53rd Annual Convention
November 21–24, 2019

Wisdom of Purpose and Perspective

Extending the Social Impact of Cognitive Behavioral Science
Association for Behavioral and Cognitive Therapies

Board of Directors

President ......................................................... Bruce F. Chorpita,, Ph.D.
President-Elect .................................................. Martin M. Antony, Ph.D.
Past President ................................................... Sabine Wilhelm, Ph.D.
Secretary-Treasurer .............................................. Mary E. Larimer, Ph.D.
Representative-at-Large (2020) ......................... Risa B. Weisberg, Ph.D.
Representative-at-Large (2021) ......................... Shireen Weisberg, Ph.D.

Coordinators and Committee Chairs

Convention and Education Issues Committees .................. Katharina Kircanski, Ph.D.
Continuing Education Committee ......................... Anu Asnaani, Ph.D.
Institutes Committee ........................................... Christina L. Boisseau, Ph.D.
Workshops Committee ......................................... Lauren Weinstock, Ph.D.
AMASS Committee ............................................. Brian Baucum, Ph.D.
Master Clinician Seminar Series ......................... Courtney Benjamin Wolk, Ph.D.
Research and Professional Development .................... Cole Hooley, Ph.D.
Volunteer Committee .......................................... Gabrielle Liverant, Ph.D.
Local Arrangements Committee ............................... Leh Farrell-Carnahan, Ph.D.
Program Committee, 2019 .................................... Alyssa Ward, Ph.D.
Program Committee, 2020 .................................... Shannon Wiltsey Stirman, Ph.D.

Membership Issues Committees ................................. Kathleen Gunther, Ph.D.
Special Interest Groups Committee ......................... Lance Rappaport, Ph.D.
Membership Committee ......................................... Thomas Rodebaugh, Ph.D.
Committee on Student Members ......................... Shannon Blakey, Ph.D.
Committee on Leadership and Elections ..................... David Pantalone, Ph.D.
Committee on Clinical Directory and Referral Issues .......... Daniella Cavenagh, Ph.D.
List-Serve Committee .......................................... Jamie Micco, Ph.D.
Social Networking Media Committee ........................ Shari Steinman, Ph.D.
Fellows Committee .............................................. Linda Sobell, Ph.D.

Academic and Professional Issues Committees .................. Katherine J. W. Baucom, Ph.D.
Committee on International Associates ....................... Lata McGinn, Ph.D.
Committee on Academic Training & Education Standards .......... Lee Cooper, Ph.D.
Committee on Awards and Recognition ....................... Cassidy Gutner, Ph.D.
Committee on Research Facilitation ........................... Shannon Sauer-Zavala, Ph.D.
Committee on Self-Help Book Recommendations ................ Erin Ward-Ciesielski, Ph.D.

Publications Committee ................................. Michelle Newman, Ph.D.
Committee on Public Education & Media Dissemination .......... Emily Bilek, Ed.D.
Editor, Behavior Therapy ...................................... Denise Sloan, Ph.D.
Editor, the Behavior Therapist ................................ Kate Wolitzky-Taylor, Ph.D.
Editor, Cognitive and Behavioral Practice ....................... Brian Chu, Ph.D.
Editor, Web ..................................................... Régine Galanti, Ph.D.

ABCT Staff

Executive Director ........................................ Mary Jane Eimer, CAE
Director of Communications ................................. David Teisler, CAE
Convention Manager ......................................... Stephen R. Crane
Membership Services Manager ............................... Dakota McPherson
Managing Editor/Advertising Manager ...................... Stephanie Schwartz, M.S.W.
Convention Registrar/Exhibits Manager ..................... Tonya Childers
Publications/Administrative Secretary ........................ Amanda Marmol
Bookkeeper ...................................................... Kelli Long
Contents

Message From the Program Chair ........................................ ii
Convention and Education Issues ........................................ v
Program Committee .......................................................... v
Annual Meeting of Members ............................................... xiii
Registration Information ................................................... xiv
Continuing Education ........................................................ xv
ABCT Online Webinars ....................................................... xvi
ABCT Ambassador ............................................................. xviii
ABCT Membership ............................................................ xix
Call for Continuing Education Sessions (54th Annual Convention) .................................................. xx
Exhibits Floor Plan ............................................................. xxi
Special Interest Groups Meetings ......................................... xxii
Understanding the ABCT Convention .................................... xxiv
ABCT Awards Recipients and Ceremony ................................ xxvi
Mark Your Calendars ........................................................... xxviii
Welcome to the 53rd Annual Convention ................................. 1
Clinical Intervention Trainings .............................................. 2
The 2018 ABCT mHealth Preconference ................................. 6
Advanced Methodology and Statistics Seminars ....................... 8
Institutes ........................................................................ 10
Attendee Orientation to the ABCT Convention ....................... 28
Friday ........................................................................ 28
Saturday ....................................................................... 180
Sunday .......................................................................... 327
Poster Sessions
  Friday ........................................................................ 377
  Saturday ..................................................................... 440
  Sunday ........................................................................ 501
Subject Index .................................................................. 511
Author Index .................................................................. 514
As the 2019 Program Chair, I welcome you to our 53rd Annual Convention with enthusiasm and hope that this year brings us one step closer to our mission and the goals that bind us together. ABCT is committed to enhancing public health and well-being through the application of science, and that promise is reflected in our theme for 2019: "Wisdom of Purpose and Perspective: Extending the Social Impact of Cognitive Behavioral Science." Working in leadership at a state Medicaid program, I am immersed each day in decisions that drive the social impact of our collective work on a systems level. In Virginia we are implementing a radical redesign of our system to create an evidence-based, trauma-informed, and prevention-oriented array of behavioral health services to our members, who even with expansion are largely women and children. The work of translating scientific findings to policy and regulation is not one that our graduate training traditionally prepares us for, and I believe we have opportunities in organizations such as ours to support the development of critical skills in this area towards expanding our impact. I have brought the passion that fuels me in my work as a public servant to this role as your Program Chair, and it has been my honor to serve our organization in this way.

Developing a program around this theme has been timely as we are convening in a state that has recently passed legislation significantly limiting women’s reproductive rights. Many within our organization have voiced concern for the impact of these regulations, our meeting occurring in this state context, and the rights and experiences of women both in our organization and in our world. As Program Chair, it has been my role to work with our committee to consider how we can address these concerns within the relatively relevant program we have sought to create over the past year.

We have some exciting programming specific to the impact of CBT on public health. We are humbled to be joined this year by both international and domestic experts who have made large-scale impact on service systems and vulnerable populations. Dr. Sonja Schoenwald, a trailblazer in the dissemination and implementation of treatments for youth into complex community-based settings, will facilitate a panel discussion involving Ileana Arias, Richard Puddy, and Craig Thomas from the Centers for Disease Control and Prevention. Dr. Vikram Patel is a Harvard psychiatrist whose ground-breaking work has focused on reducing the treatment gap for mental disorders in low-resource countries. He was recently awarded the John Dirks Canada Gairdner Global Health Award, a prestigious honor given to the world's top scientists in global health. His TED Talk on "Mental Health for All by Involving All" has over 1 million views and in 2015 he was named by TIME Magazine as among the world's 100 most influential people. He will be speaking with us on building our workforce to promote global delivery of services. Dr. Matthew Sanders joins us from Australia where over the last four decades he has built an international reputation as a clinical researcher developing treatments that address childhood behavior problems and promote stronger families. Professor Sanders’ Triple P parenting system has now helped approximately 4 mil-
lion children and their families. It is used in more than 25 countries and has been translated into 21 languages other than English. More than 75,000 practitioners have been trained in its delivery. He will be speaking with us about his transformational body of work and future opportunities for social impact.

Following the passing of the abortion legislation in Georgia this summer, we worked creatively with our committee to develop an additional invited panel to bring attention to the pressing issue of using psychological science to responsibly inform and advocate policy and regulation development, with special attention to the local context here in Atlanta. We are so grateful for the fast, flexible, and thoughtful efforts of our esteemed colleague and long-time ABCT member Dr. Lynn Bufka, the Associate Executive Director for practice research and policy at the American Psychological Association, and support from our Local Arrangements Chair, Dr. Leah Farrell-Carnahan. This panel will include a diversity of speakers, including women’s rights advocates representing the local climate who will address the topic "Realizing ABCT’s Mission in a Politicized World."

Finally, in his presidential address, Dr. Bruce Chorpita will speak to us about maximizing the reach of cognitive and behavioral science through strategic coordination of individuals, institutions, and industries.

This year you will notice that we have made some innovations in our program process:

- This is the first year in a very long time that we have offered child care services at our convention, and we thank the ongoing advocacy of the Women’s Issues SIG and the on-the-ground work of Stephen Crane for this addition. We are committed to making the ABCT an inclusive experience for members who are caregivers and travel to the convention with their families. For the 4th year, we will have a lactation room available for nursing and pumping attendees.
- We invite you to join us for an Instagram-worthy moment at our Mission Wall near registration, where we all have an opportunity to share how YOUR WORK enhances health and well-being. Contribute, post, and share to social media with the hashtag #ABCT2019Impact.
- For the first time ever, you will be able to VOTE at the convention! We hope that this will significantly raise our voting participation rates. Look for details in the registration area.
- Submitters noticed that the Cadmium system had several updates this year, including the ability for you to send notices to co-authors for them to complete their own information in the site. We also worked with great care to revise the categories for submission this year, to assure equity so that each Special Interest Group had an aligned category. We also have edited the key words for the program and encourage you to think of these as #hashtags that mark a label for each submission to ease the identification of content relevant to your interests.
- The forests of the world rejoice, as this is the first year that we will not have a
printed program book and will ask that you rely on the PDF version available, the
convention planner, and the smartphone application for navigation of this experi-
ence.

- We are also testing out a new poster template, developed and made internet
viral by a psychology trainee. This new template is intended to improve the presen-
ter and attendee experience, and we will be looking closely at your feedback on this
to determine future directions.
- We are grateful to the esteemed Dr. Judith Beck, who will be providing a work-
shop on CBT for depression worth 3 CEUs on Sunday, for free! This session will be
grounded towards students but all are welcome.

It has been my privilege to serve as your Program Chair this year, and I am grateful to
my mentor Dr. Bruce Chorpita and the ABCT Board for entrusting me with these
duties. I would like to extend a special note of appreciation to Dr. Cameo Stanick, an
ABCT colleague turned dear friend, for her support as program assistant. Further, Dr.
Chorpita deserves an extra helping of thanks as he rolled up his sleeves (as always) and
stepped in to support me during one of the most demanding periods of work when Dr.
Stanick had a family emergency. I also would like to thank Dr. Kiara Timpano (2018
Program Chair) and Dr. Katharina Kircanski (Coordinator of Convention and
Education Issues and 2017 Program Chair) for their validation and camaraderie. This
year I celebrate my 15th year at ABCT and I have to thank Dr. Mike Southam-Gerow
for first encouraging me to attend and for his steady support and keeping me laughing
for nearly half my life now. This program comes to you via the substantial efforts of vir-
tually hundreds of our members who have contributed to its creation. This includes
first the 2019 Program Committee for their expertise, careful reviews, and flexibility
during the peer review process. This year we surpassed last year's record number of
reviewers, with over 350 members participating in the peer review process and 126
"Super Reviewers," and we simply would not have a convention without their dedica-
tion and service. I also thank the chairs of the Convention and Education Issues
Committee for their tireless work and exceptional job developing this year's excellent
program: Brian Baucom (AMASS), Lauren Weinstock (Workshops), Courtney
Benjamin Wolk (Master Clinician Seminars), Cole Hooley (Research & Professional
Development), Christina Boisseau (Institutes), and Shannon Wiltsey-Stirman and Dan
Cheron (2020 Program Chair and Assistant Program Chair). I have worked for years
with ABCT's central office, particularly during my tenure as Chair of the Women's SIG
as we worked to implement a lactation room. However, I have never been so closely
tied to Mary Jane Eimer and the central office team-especially the steadfast Stephen
Crane-who showed devotion to developing the best convention possible. Finally, I am
forever grateful to my husband, Geoff, and my two young daughters, who have cheered
me on and patiently tolerated the many hours that I spent in dedication to ABCT this
year.

We hope that you experience this as an engaging convention that inspires new sci-
entific collaborations that increase our collective impact! Thank you for joining us in
Atlanta.

iv • Program Committee
Convention and Education Issues

Coordinator, Convention and Education Issues
Katharina Kircanski, Ph.D.

Program Chair, 2019
Alyssa Ward, Ph.D., LCP

Program Chair Assistant, 2019
Cameo Stanick, Ph.D.

Program Chair, 2020
Shannon Wiltsey Stirman, Ph.D.

Continuing Education Issues Chair
Anu Asnaani, Ph.D.

Institutes Committee Chair
Christina L. Boisseau, Ph.D.

Workshop Committee Chair
Lauren Weinstock, Ph.D.

Advanced Methodology and Statistics Seminars Chair
Brian Baucom, Ph.D.

Master Clinician Seminars Chair
Courtney Benjamin Wolk, Ph.D.

Research and Professional Development Chair
Cole Hooley, Ph.D.

Local Arrangements Chair
Leah Farrell-Carnahan, Ph.D.

Volunteers Committee Chair
Gabrielle Liverant, Ph.D.

Program Committee (*denotes Super Reviewers)
*Amitai Abramovitch, Texas State University
*Carla Allan, Children’s Mercy Kansas City/Univ of Missouri-Kansas City School of Medicine
Lauren Alley, Temple University
Drew Anderson, University at Albany SUNY
Joyce Anestis, University of Southern Mississippi
Michael Arney, Butler Hospital and the Alpert Medical School of Brown University
Anu Asnaani, University of Utah
*Marc Atkins, University of Illinois at Chicago
David Austern, NYU Langone Health Military Family Clinic & Department of Psychiatry
*Dara Babinski, Pennsylvania State University
Alisa Bahl, UVA School of Medicine
*Amanda Baker, MGH
Christina Balderrama-Durbin, Binghamton University – SUNY
Miya Barnett, USCB
Sara Becker, Brown University School of Public Health
*Kimberly Becker, University of South Carolina
Emily Becker-Haimes, University of Pennsylvania
Rinad Beidas, University of Pennsylvania
Kathryn Bell, Capital University
*Kristen Benito, Brown University Medical School
*Christopher Berghoff, University of South Dakota
Noah Berman, College of the Holy Cross
*Abby Blankenship, University of Texas Health Science Center at San Antonio
Claire Blevins, Brown University/Butler Hospital
Jennifer Block-Lerner, Kean University
Kerstin Blomquist, Furman University
Heidemarie Blumenthal, University of North Texas
Christina Boisseau, Brown Medical School/Butler Hospital
*Maya Boustani, University of California Los Angeles
Melanie Bozay, Brown University
Scott Braithwaite, Brigham Young University
Ana Bridges, University of Arkansas
Rebecca Brock, University of Nebraska-Lincoln
*Lily Brown, University of Pennsylvania
*Timothy Brown, Boston University
Steven Bruce, University of Missouri-Saint Louis
Julia Buckner, Louisiana State University
Andrea Busby, The University of Chicago
Will Canu, Appalachian State University
Matthew Capriotti, San Jose State University
Dan Capron, University of Southern Mississippi
Kristen Carpenter, Ohio State University Wexner Medical Center
Erin Cassidy-Eagle, Stanford University
Corinne Catarozoli, Cornell University
Mark Celio, Brown University
Nadine Chang, Weill Cornell Medicine
Ruby Charak, The University of Texas Rio Grande Valley
Gregory Chasson, Illinois Institute of Technology
*Angela Chiu, Weill Cornell Medicine
Joshua Clapp, University of Wyoming
*David Clark, University of New Brunswick
Rebecca Cobb, Simon Fraser University
*Meghan Cody, Mercer University College of Health Professions
Bradley Conner, Colorado State University
*Elizabeth Connors, Yale University
*Travis Cos, La Salle University
*Jesse Cougle, Florida State University
*Karen Courchaine, NFL/SG Veterans Health Services
Torrey Creed, University of Pennsylvania
Jessica Crone, University of Oregon
Jeremy Cummings, Southeastern University
Lisa Curtin, Appalachian State
Kristy Dalrymple, Rhode Island Hospital/Brown University
*Pooja Dave, Cambridge Health Alliance/Harvard Medical School
Charlie Davidson, Emory University
Thompson Davis III, Louisiana State University
Alessandro De Nadai, Texas State University
*Thilo Deckersbach, Massachusetts General Hospital/Harvard Medical School
Tamara Del Vecchio, St. John’s University
Patricia DiBartolo, Smith College
Kelsey Dickson, UCSD
Gretchen Diefenbach, Institute of Living
David DiLillo, University of Nebraska at Lincoln
*Linda Dimeff, Evidence Based Practice Institute, LLC | Portland DBT Institute, Inc.
Laura Dixon, University of Mississippi
Leonard Doerfler, Assumption College
Alex Dopp, University of Arkansas
Sheila Dowd, Rush University Medical Center
Emily Dworkin, University of Washington
Chris Eckhardt, Purdue University
Barry Edelstein, West Virginia University
*Jill Ehrenreich-May, University of Miami
Lee Eshelman, University of Detroit Mercy
Flint Espil, Stanford University
*Melissa Faith, Johns Hopkins All Children’s Hospital
Angela Fang, Massachusetts General Hospital
*Antonina Farmer, Randolph-Macon College
*Brian Feinstein, Northwestern University
Thomas Fergus, Baylor University
Brooke Fina, University of Texas Health Science Center San Antonio
Melanie Fischer, Universität Heidelberg
Aaron Fisher, UC Berkeley
Skye Fitzpatrick, Rutgers University
Julianne Flanagan, Medical University of South Carolina
Nicholas Forand, School of Medicine at Hofstra/Northwell
*Stacy Forcino, California State University, San Bernadino
Elizabeth Frazier, Brown University
*Andrew Freeman, UNLV
*Robert Friedberg, Palo Alto University
Steven Friedman, SUNY Downstate Medical
Patti Fritz, University of Windsor
Kristin Gainey, University of Buffalo
Matthew Gallagher, University of Houston
Richard Gallagher, NYU Lagone
*Frank Gardner, Touro
Sarah Garnaat, Alpert Medical School of Brown University
Brandon Gaudiano, Brown University
Douglas Gazarian, Clark University
*Emily Georgia Salivar, Nova Southeastern University
Meredith Ginley, East Tennessee State University
Rachel Goetze, Mayo Clinic
*Philippe Goldin, UC Davis
*Jeffrey Goodie, Uniformed Services University
Cameron Gordon, Middle Tennessee State University
Andrea Graham, Northwestern University
DeMont Grant, Oklahoma State University
Kim Gratz, University of Toledo
Kelly Green, University of Pennsylvania
Jennifer Greenberg, MGH/Harvard Medical School
Jeffrey Greenson, Rowan University
*Amie Grills, Boston University
*Michelle Grimes, Southern Utah University
Karen Guan, University of California, Los Angeles
John Guerry, University of Pennsylvania/Children’s Hospital of Philadelphia
Cassidy Gutner, Boston University School of Medicine
Emily Haigh, University of Maine
*Lauren Hallion, University of Pittsburgh
Lindsay Ham, University of Arkansas
David Hansen, University of Nebraska-Lincoln
*Rochelle Hanson, Medical University of South Carolina
Audrey Harkness, University of Miami
Tae Hart, Ryerson University
Trevor Hart, Ryerson University
Sarah Hayes-Skelton, U. Massachusetts Boston
*Alexandre Heerem, Université Catholique de Louvain, Belgium
& Belgian National Science Foundation
Sarah Helseth, Brown University
*Aude Henin, Massachusetts General Hospital/Harvard Medical School
*Debra Herman, Brown University
Nathaniel Herr, American University
Kathleen Herzig, Plymouth State University
Melanie Hetzel-Riggin, Penn State
*Charmaine Higa McMillan, University of Hawaii
*Joseph Himle, University of Michigan
Michigan Hirai, The University of Texas Rio Grande Valley
Daniel Hoffman, Northwell Health, Long Island Jewish Medical Center
*Joseph Hovey, The University of Texas Rio Grande Valley
Jennifer Hughes, UT Southwestern Center for Depression Research and Clinical Care
Megan Hughes-Feltenberger, Weill Cornell Medicine
Michael Itzkowitz, Hofstra University
*Andre Ivanoff, Columbia University
Ryan Jacoby, Massachusetts General Hospital
Anna Jaffe, University of Washington
Rebecca Kamody, Yale University
Kathryn Kanzler, University of Texas Health San Antonio
Heather Kapson, Private Practice
*Maria Karekla, University of Cyprus
Amy Keefer, Kennedy Krieger Institute
Robert Kern, University of California, Los Angeles
Connor Kerns, University of British Columbia
Elizabeth Kiel, Miami University
*Katharina Kircanski, Emotion and Development Branch, National Institute of Mental Health
*John Klocek, Department of Veterans Affairs
Nancy Kocovski, Wilfrid Laurier University
Ernst Koster, Ghent University
Steven Kurtz, Kurtz Psychology Consulting PC
*Caleb Lack, University of Central Oklahoma
Sara Landes, Central Arkansas Veterans Healthcare System
& University of Arkansas for Medical Sciences
David Langer, Boston University
*Jennifer Langhinrichsen-Rohling, University of South Alabama
Cathy Lau-Barraco, Old Dominion University
*Sean Lauderdale, Texas A&M-Commerce
Matthew Lehman, ABA Group
Penny Leisring, Quinnipiac University
Greg Lengel, Drake University
*Michele Leonard, University of Michigan
*Marie LePage, Converse College
Matthew Lerner, Stony Brook University
*Adam Lewin, University of South Florida
*Bruce Liese, University of Kansas
Crystal Lim, UMMC
Kristen Lindgren, University of Washington
Richard Liu, Brown University
Sandra Llera, Towson University
Patricia Long, University of New England
Ari Lowell, Columbia University / NYSPI
Aaron Lyon, University of Washington
Helen MacDonald, Emmanuel College Boston
Brenna Maddox, University of Pennsylvania
*Joshua Magee, Miami University
*Jessica Malmberg, University of Colorado/Children’s Hospital Colorado
Stephanie Manasse, Drexel University
* Maria Mancebo, Brown University
Sarah Markowitz, Wells College
*Donald Marks, Kean University
*Patrick McGrath, AMITA Health Alexian Brothers
*Joseph McGuire, Johns Hopkins University School of Medicine
*Carmen McLean, National Center for PTSD, Palo Alto VA
*Alison McLeish, University of Louisville
* Julia McQuade, Amherst College
Elizabeth Meadows, Central Michigan University
*Ellen Meier, University of Minnesota
Douglas Mennin, Teachers College, Columbia University
*Robert Meyers, Private Clinician
Jamie Micco, Harvard Medical School
Alec Miller, Cognitive and Behavioral Consultants
John Mitchell, Duke University Medical Center
*Angela Moreland, Medical University of South Carolina
John Moring, UT Health San Antonio
Sandra Morissette, University of Texas San Antonio
Laura Murray, Johns Hopkins Bloomberg School of Public Health
Helen Murray, Massachusetts General Hospital/Harvard Medical School
Taryn Myers, Virginia Wesleyan University
Cy Nadler, Children’s Mercy Kansas City
*Brad Nakamura, University of Hawaii at Manoa
Douglas Nangle, University of Maine
*Amie Newins, University of Central Florida
*Michelle Newman, The Pennsylvania State University
Mary Neyland, Uniformed Services University
Thomas Northrup, University of Texas Health Science Center at Houston
*Shannon O’Flinn, VA Los Angeles Health Care System
Roisin O’Connor, Concordia University
Kelsie Okamura, State of Hawaii Department of Health
Bunmi Olatunji, Vanderbilt University
*Tom Olino, Temple University
Maggie O’Reilly Treter, Duke University
*Camilo Ortiz, Long Island University-Post
Mandy Owens, University of Washington
Julie Owens, Ohio University
*David Pantalone, University of Massachusetts, Boston
Jill Panuzio Scott, VA Boston Healthcare System
Rebecca Pasillas, VISN 5 MIRECC

x • Program Committee
Laura Payne, UCLA
Andrew Peckham, McLean Hospital/Harvard Medical School
Nicholas Perry, Brown University
*Jacqueline Persons, Oakland CBT Center and University of California at Berkeley
Sandra Pimentel, Montefiore Medical Center/Albert Einstein College of Medicine
Elisabeth Pollio, Rowan University
Antonio Polo, DePaul University
Kristina Post, University of La Verne
Loren Prado, Center for Dialectical and Cognitive Behavioral Therapies
Mark Prince, Colorado State University
*Mitch Prinstein, University of North Carolina at Chapel Hill
*Amy Przeworski, Case Western Reserve University
Marc Puccinelli, Miami University
Jae Puckett, Michigan State University
Amanda Raines, Southeast Louisiana Veterans Health Care System
Lance Rappaport, University of Windsor
Carla Rash, UConn Health
*Sheila Rauch, Emory University
Judy Reaven, University of Colorado Anschutz Medical Campus
*Neil Rector, Sunnybrook Health Sciences Centre
Hannah Reese, Bowdoin College
*Greg Reger, Madigan Army Medical Center
Simon Rego, Montefiore Medical Center
*Jazmin Reyes-Portillo, Montclair State University
*Bradford Richards, Cognitive Behavioral Institute of Albuquerque
Jessica Richards, University of Maryland
*John Richey, Virginia Tech
Lane Richey, University of Michigan
*Ronald Rogge, University of Rochester
*Kelly Rohan, University of Vermont
Anthony Rosellini, Boston University
Barbara Rothbaum, Emory University
*David Rozek, University of Utah
*Steven Safren, University of Miami
Dustin Sarver, University of Mississippi Medical Center
Steven Sayers, University of Pennsylvania, CMC VA Medical Center
Heather Schatten, Butler Hospital | Warren Alpert Medical School of Brown University
Katherine Schaumberg, University of Wisconsin
Brad Schmidt, Florida State University
*Sonja Schoenwald, Oregon Social Learning Center
Casey Schofield, Skidmore College
Kelly Scott, Brown University
*Laura Seligman, University of Texas Rio Grande Valley
*Kathy Sexton-Radek, Elmhurst College
Ashley Shaw, University of Miami
Andrew Sherrill, Emory University
*Josephine Shih, Saint Joseph’s University
Ryan Shorey, University of Wisconsin-Milwaukee
*Nicholas Sibrava, Baruch College - The City University of New York
Jedidiah Siev, Swarthmore College
April Smith, Miami University
Lisa Smith Kilpela, University of Texas Health Science Center San Antonio
Moria Smoski, Duke University Medical Center
Jennifer Snyder, Oregon State Hospital
Laura Sockol, Davidson College
Kristen Sorocco, University of Oklahoma Health Sciences Center
Michael Southam-Gerow, Virginia Commonwealth University
Claire Spears, Georgia State University
*Amanda Spray, NYU Langone Health/NYU School of Medicine
Susan Sprich, MGH/Harvard Medical School
Jonathan Stange, University of Illinois at Chicago
Kimberly Stanton, Ralph H. Johnson VAMC
Gail Steketee, Boston University
*Jessica Stern, NYU Langone Steven A. Cohen Military Family Clinic
Jill Stoddard, The Center for Stress and Anxiety Management
*Lauren Stutts, Davidson College
*Maureen Sullivan, Oklahoma State University
*Jeff Temple, UTMB Health
Alix Timko, University of Pennsylvania
*Kiara Timpano, University of Miami
Kathryn Tomasino, Northwestern University
Theodore Tomeny, The University of Alabama
Casey Trainor, Augustana University
*Kimberli Treadwell, University of Connecticut
*Emily Treichler, VA San Diego MIRECC/University of California, San Diego
Joseph Trombello, UT Southwestern Medical Center
Matthew Tull, University of Toledo
Cynthia Turk, Washburn University
Hannah Tyler, University of Texas Health Science Center San Antonio
*David Valentiner, Northern Illinois University
Anna Van Meter, The Feinstein Institute for Medical Research
*Shona Vas, The University of Chicago
*Clorinda Velez, Quinnipiac University
Jason Vogler, Division of Mental Health, Developmental Disabilities and Substance Abuse Services
Suzanne Vrshek-Schallhorn, University of North Carolina at Greensboro
*Anka Vujanovic, University of Houston
Thomas Waltz, Eastern Michigan University
Shirley Wang, Harvard University
Alyssa Ward, Virginia Department of Medical Assistance Services & Virginia Commonwealth University School of Medicine
Jessica Watrous, Naval Health Research Center
Christian Webb, Harvard Medical School & McLean Hospital
*Elliot Weiner, NYCBT
Hilary Weingarden, Massachusetts General Hospital
*Jeremiah Weinstock, Saint Louis University
Risa Weisberg, Boston University
Tony Wells, Oklahoma State University
Susan Wenze, Lafayette College
*Michael Wheaton, Barnard College
*Kamila White, University of Missouri, St. Louis
*Jamie Winters, VA Ann Arbor & U. Michigan
Courtney Wolk, University of Pennsylvania
*Erica Woodin, University of Victoria
Edward Wright, Massachusetts General Hospital/Harvard
Michael Wydo, Federal Bureau of Prisons
M. Scott Young, University of South Florida
Chelsie Young, Rowan University
Matthew Young, University of Chicago Medicine
Alexandra Zagoloff, University of Minnesota Medical School
Alyson Zalta, Rush University Medical Center
Laurie Zandberg, University of Pennsylvania School of Medicine

ALL ABCT members are encouraged to attend this meeting. Learn about the Association's 2020 Strategic Plan and our priorities for the next several years. Hear about our accomplishments throughout the 2019 membership year and what is on the agenda for 2020. Meet the newest members of the ABCT governance and help thank your colleagues who have contributed so much to ABCT's success over the past year. And don't forget to VOTE in the 2020 elections! See your addendum for details.
Registration

To receive member registration fees, members must renew for 2020 before completing their registration process or to join as a New Member of ABCT. To renew, go to https://www.abctcentral.org/eStore/index.cfm or visit the membership counter in the registration area onsite.

• Preconvention Ticketed Sessions & Registration Preconvention sessions will be held on Thursday, November 21 at the Atlanta Marriott Marquis. All preconvention sessions are designed to be intensive learning experiences. Registration for all preconvention sessions (AMASS, Clinical Intervention Seminars, Institutes) will take place in the Atlanta Marriott Marquis at the ABCT onsite registration area in the International Ballroom South, International Level.

  • Thursday, November 21: 7:30 a.m. – 6:30 p.m.

• General Registration Upon arrival at the Atlanta Marriott Marquis, you can pick up the program addendum and additional convention information, ribbons, and your “I Voted” sticker at the preregistration desk in the International Ballroom South.

  Onsite Registration AND Preregistration pickup will be open:

  • Thursday, November 21: 7:30 a.m. – 6:30 p.m.
  • Friday, November 22:  7:30 a.m. – 6:30 p.m.
  • Saturday, November 23: 7:30 a.m. – 6:30 p.m.
  • Sunday, November 24:  7:30 a.m. – 1:00 p.m.

The general registration fee entitles the registrant to attend all events from November 21–24 except for ticketed sessions. Your canceled check is your receipt. You will also receive an automatic email receipt if you register onsite. (If you do not receive an email within 2 hours of registering, check with the registration personnel.)

You must wear your badge at all times to be admitted to all official ABCT sessions, events, and the exhibits. If you lose your badge there will be a $15 charge for the replacement.

All presenters (except for the first two presenters of ticketed CE sessions) must pay the general registration fee. Leaders of ticketed sessions will receive information regarding their registration procedure from the ABCT Central Office.

Admission to all ticketed sessions is by ticket only. Preregistration is strongly advised as ticketed sessions are sold on a first-come, first-served basis.

• Refund Policy/Cancellation Refund requests must have been made in writing. Refunds were made until October 15, and a $40 handling fee deducted. Because of the many costs involved in organizing and producing the Convention, no refunds are given after October 15.

• Payment Policy All fees must be paid in U.S. currency on a U.S. bank. Any bank fees charged to the Association will be passed along to the attendee. Please make checks payable to ABCT.
Continuing Education at ABCT

ABCT is proud to offer you opportunities to learn from proven educators. Here is an efficient and effective way to hone your clinical skills, learn the results of the latest research, and earn continuing education credits as well.

The continuing education fee must be paid (see registration form) for a personalized continuing education credit letter to be distributed. Those who have included CE in their preregistration will receive a booklet/PDF via e-mail. Others can still purchase CE at the registration area during the convention. The current fee is $99.00.

Ticketed sessions require an additional payment beyond the general registration fee. For ticketed events, attendees must scan in and scan out, and complete and return an individual evaluation form. It remains the responsibility of the attendee to scan in at the beginning of the session and out at the end of the session. CE will not be awarded unless the attendee scans in and out. General session attendees must scan in and scan out and answer particular questions in the CE booklet regarding each session attended. The booklets will be distributed electronically as a PDF and must be returned to ABCT by December 30.

PSYCHOLOGY  ABCT is approved by the American Psychological Association to sponsor continuing education for psychologists. ABCT maintains responsibility for this program and its content. Attendance at each continuing education session in its entirety is required to receive CE credit. No partial credit is awarded; late arrival or early departure will preclude awarding of CE credit. For ticketed events attendees must scan in and scan out and complete and return an individual evaluation form. For general sessions attendees must scan in and scan out and answer particular questions in the CE booklet regarding each session attended. It remains the responsibility of the attendee to scan in at the beginning of the session and out at the end of the session. The booklets will be distributed electronically as a PDF and must be returned to ABCT by December 30.

SOCIAL WORK  ABCT program is approved by the National Association of Social Workers (Approval # 886427222) for 28 continuing education contact hours.

COUNSELING  ABCT is approved by the National Board of Certified Counselors (NBCC) Approved continuing education provider. ACEP No. 5797 and may offer NBCC-approved clock hours for events that meet NBCC requirements. Programs that do not qualify for NBCC credit are clearly identified. ABCT is solely responsible for all aspects of the program.

LICENSED PROFESSIONALS  ABCT is approved by the California Association of Marriage and Family Therapist (CAMFT) to sponsor continuing education for counselors and MFT’s. This conference will provide up to 26 hours of continuing education credit for LMFT’s, LCSW’s LPCC’s and/or LEPs required by the California Board of Behavioral Sciences, ABCT maintains responsibility for this program/course and its contents. (Approval #133136).

Registration • xv
Learning doesn't need to stop at the Convention! ABCT is proud to provide webinars for psychologists and other mental health professionals. Our webinars can be attended live or viewed online at your convenience. Visit our website (abct.org) to view live, recorded, or archived webinars. CE opportunities are available for many! E-mail Dakota at dmcpherson@abct.org for more information.

**Recorded Webinars**

**JILL EHRENREICH-MAY**
An Introduction to the Unified Protocols for Transdiagnostic Treatment of Emotional Disorders in Children and Adolescents

**MELBA VASQUEZ**
Dilemmas in Ethical Practice and Strategies for Decision Making

**NANCY J. KEUTHEN**
CBT for Trichotillomania and Excoriation Disorder

**ANNE MARIE ALBANO**
Anxiety in the Transition to Adulthood

**R. KATHRYN McHUGH**
Effective Treatment of Opioid Use Disorder: Recognition, Referral and Treatment

**ED WATKINS**
Rumination-Focused CBT for Depression and Anxiety

**ANDREW CHRISTENSEN**
Acceptance and Change in Couple Therapy: Integrative Behavioral Couple Therapy

**SABINE WILHELM**
Cognitive Behavioral Treatment of Body Dysmorphic Disorder
ABCT Recorded Webinars

DAVID MANDELL
Changing Practice and Outcomes in Low-Resource Public Schools

JULIA REYNOLDS and STEPHEN SCHUELLER
Practical Guidance for Using Technology to Enhance Behavioral and Cognitive Treatments

LYNN McFARR
Stuck Points in CBT Training in Community Mental Health

ARI LOWELL and MARCO BONGIOANNI
Working with Military Service Members and Veterans: Assessment and Cultural Competency 101

KIM MUESER and SUSAN McGURK
The Thinking Skills for Work Programs: Cognitive Enhancement and Employment for People with Serious Mental Illness

STEVEN SAFREN
Evidence-Based Approaches for Treating Depression and HIV/AIDS

JOHN PACHANKIS
Implementing LGB-affirmative CBT: A Transdiagnostic Minority Stress Treatment Approach

CRAIG BRYAN
Brief Cognitive Behavioral Therapy for Suicidal Military Personnel

ROZ SHAFRAN
OCD/Perfectionism

JACQUELINE B. PERSONS
Overcoming Treatment Failure

STEVEN HAYES
Acceptance and Commitment Therapy

>>> and many more, at www.abct.org
Recognition

• Be recognized as a role model who has had a positive impact on colleagues, students, and community by encouraging participation and membership within ABCT
• Help your students and colleagues understand more about ABCT and supporting your professional home
• Be the local resource of association knowledge and be “in-the-know”

New: Student Ambassador Program

• Interested? Contact Amie Grills, Ph.D., at agrills@bu.edu

Rewards

• Be listed as an Ambassador on our website and listed in tBT
• Receive a ribbon to wear at convention

Join a growing group of members and convention attendees who support the association by renewing their memberships, attending annual conventions, and providing related information. The time commitment is small, no more than 30 minutes per month.

It’s easy to become an ABCT ambassador

• Visit the Help Desk in the registration area during the Atlanta convention for more information
• Attend the Ambassadors’ Meeting during the convention (day and room to be announced)
• Learn about the ABCT Ambassadors Program at http://www.abct.org/Members/?m=mMembers&fa=ambassador

Visit the Help Desk (Registration area) for more information.
Your annual ABCT membership gives you the most from your dues dollars for all stages of your career. Members receive more than just the lowest registration rates at the Atlanta Convention:

- Stay connected and updated with your colleagues and the latest developments in mental health research through our list serve, the ABCT membership directory, and our online resources. Join one of 40 SIGs, “like” us on Facebook, and follow us on Twitter! Share photos on our Instagram account and sign up for the convention app.

- Participate in our Find-a-CBT-Therapist online referral network at www.findcbt.org. It continues to be our most frequently visited web page. To expand your listing and include your practice particulars, pay just $50 more per year.

- FREE on-line access to all issues of the Behavior Therapist, featuring articles and reviews of research and clinical import, and our outstanding journals Cognitive and Behavioral Practice and Behavior Therapy (BT is 6 issues per year; the Institute for Scientific Information now ranks us 13th out of 121 clinical psychology journals, with an impact factor of 3.243).

- Expand your skill sets and earn CE with our growing list of webinars—attend live sessions or view online at your convenience. Planning for 2020 sessions is under way! Let us know what you’d like to see by responding to the survey right after the Atlanta convention.

- Enrich the training growth of others by participating in our Mentorship Directory, where students in graduate programs can learn from your experiences as a mentor.

- Our on-line Job Bank connects job seekers with the best employment opportunities in CBT. Reasonable rates for employer listings.

- Access our growing library of syllabi and other teaching tools for the latest techniques and principles among CBT teaching resources.
Call for Continuing Education Sessions

54th Annual Convention • November 19–22, 2020 | Philadelphia

Submissions will be accepted through the online submission portal, which will open after January 1, 2020. Submit a 250-word abstract and a CV for each presenter. For submission requirements and information on the CE session selection process, please visit www.abct.org and click on “Convention and Continuing Education.”

Workshops & Mini Workshops | Workshops cover concerns of the practitioner/educator/researcher. Workshops are 3 hours long, are generally limited to 60 attendees, and are scheduled for Friday and Saturday. Please limit to no more than 4 presenters. Mini Workshops address direct clinical care or training at a broad introductory level. They are 90 minutes long and are scheduled throughout the convention. Please limit to no more than 4 presenters. When submitting for Workshops or Mini Workshop, please indicate whether you would like to be considered for the other format as well.
► For more information or to answer any questions before you submit your abstract, contact the Workshop Committee Chair, workshops@abct.org

Institutes | Institutes, designed for clinical practitioners, are 5 hours or 7 hours long, are generally limited to 40 attendees, and are scheduled for Thursday. Please limit to no more than 4 presenters.
For more information or to answer any questions before you submit your abstract, contact the Institute Committee Chair, institutes@abct.org

Master Clinician Seminars | Master Clinician Seminars are opportunities to hear the most skilled clinicians explain their methods and show taped demonstrations of client sessions. They are 2 hours long, are limited to 40 attendees, and are scheduled Friday through Sunday. Please limit to no more than 2 presenters.
► For more information or to answer any questions before you submit your abstract, contact the Master Clinician Seminar Committee Chair, masterclinicianseminars@abct.org

Research and Professional Development | Presentations focus on “how to” develop one’s own career and/or conduct research, rather than on broad-based research issues (e.g., a methodological or design issue, grantsmanship, manuscript review) and/or professional development topics (e.g., evidence-based supervision approaches, establishing a private practice, academic productivity, publishing for the general public). Submissions will be of specific preferred length (60, 90, or 120 minutes) and format (panel discussion or more hands-on participation by the audience). Please limit to no more than 4 presenters, and be sure to indicate preferred presentation length and format.
► For more information or to answer any questions before you submit your abstract, contact the Research and Professional Development Chair, researchanddevelopmentseminars@abct.org

Submission deadline: February 13, 2020
Attendance at an ABCT Special Interest Group meeting is a wonderful networking opportunity. The SIGs focus on a diverse range of topics, including treatment approaches, specific disorders, or unique populations. SIGs are open to ABCT members only, so be sure to join or renew. The Friday-night Cocktail Party/SIG Exposition, 6:30 – 8:30 P.M. (Atrium Ballroom A, B, C) is a fabulous chance to get an overview of ABCT’s SIG program in a friendly, networking atmosphere.

To learn more about the SIGs, including how to join or to form a SIG, visit our website at www.abct.org/Members/?m=Members&fa=SIG.

**Addictive Behaviors**
Friday, 12:30 p.m.- 2:00 p.m.,
Embassy C, Embassy Level

**Bipolar Disorders**
Saturday, 4:00 p.m.- 5:30 p.m.,
International North, Ballroom Level

**African Americans in Behavior Therapy**
Friday, 8:30 a.m.- 10:00 a.m.,
Embassy E, Embassy Level

**Child and Adolescent Anxiety**
Saturday, 2:00 p.m.- 3:30 p.m.,
Embassy D, Embassy Level

**Anxiety Disorders**
Saturday, 9:30 a.m.- 11:00 a.m.,
International North, Ballroom Level

**Child and Adolescent Depression**
Friday, 8:30 a.m.- 9:30 a.m.,
Embassy B, Embassy Level

**Asian American Issues in Behavior Therapy and Research**
Saturday, 11:30 a.m. - 12:30 p.m.,
International North, Ballroom Level

**Child Maltreatment and Interpersonal Violence**
Friday, 10:30 a.m.- 12:00 p.m.,
Embassy D, Embassy Level

**Attention-Deficit/Hyperactivity Disorder**
Saturday, 4:00 p.m.- 5:30 p.m.,
Embassy C, Embassy Level

**Clinical Psychological Science**
Saturday, 4:00 p.m.- 5:30 p.m.
Embassy D, Embassy Level

**Autism Spectrum and Developmental Disabilities**
Friday, 10:30 a.m.- 12:00 p.m.,
Embassy E, Embassy Level

**Child and School-Related Issues**
Friday, 8:30 a.m.- 9:30 a.m.,
Embassy C, Embassy Level

**Clinical Psychology at Liberal Arts Colleges**
Saturday, 4:00 p.m.- 5:30 p.m.,
Marietta, Conference Level

**Behavioral Medicine and Integrated Primary Care**
Saturday, 9:30 a.m.- 11:00 a.m.,
Embassy A, Embassy Level

**Clinical Research Methods and Statistics**
Friday, 1:45 p.m.- 2:45 p.m.,
Marietta, Conference Level

**Behavioral Sleep Medicine**
Saturday, 4:00 p.m.- 5:30 p.m.,
Embassy A, Embassy Level

**Cognitive Therapy**
Friday, 10:30 a.m.- 11:30 a.m.,
Marietta, Conference Level
Couples Research and Treatment  
Friday, 9:00 a.m.- 10:00 a.m.,  
Embassy F, Embassy Level

Dissemination and Implementation Science  
Friday, 3:30 p.m.- 5:00 p.m.,  
International North, Ballroom Level

Forensic Issues and Externalizing Behaviors  
Friday, 4:30 p.m.- 6:00 p.m.,  
Marietta, Conference Level

Hispanic Issues in Behavior Therapy  
Saturday, 9:30 a.m.- 11:00 a.m.,  
Embassy D, Embassy Level

Men's Mental and Physical Health  
Friday, 12:00 p.m.- 1:00 p.m.,  
Marietta, Conference Level

Military and Veterans Psychology  
Friday, 8:30 a.m.- 10:00 a.m.,  
Marietta, Conference Level

Mindfulness and Acceptance  
Friday, 4:00 p.m.- 5:30 p.m.,  
Embassy E, Embassy Level

Native American Issues in Behavior Therapy and Research  
Saturday, 2:00 p.m.- 3:30 p.m.,  
International North, Ballroom Level

Neurocognitive Therapies/ Translational Research  
Saturday, 9:30 a.m.- 10:30 a.m.,  
Embassy C, Embassy Level

Obesity and Eating Disorders  
Friday, 4:00 p.m.- 5:30 p.m.,  
Embassy F, Embassy Level

Oppression and Resilience: Minority Mental Health  
Friday, 2:00 p.m.- 3:30 p.m.,  
Embassy F, Embassy Level

Parenting and Families  
Friday, 2:00 p.m.- 3:30 p.m.,  
Embassy E, Embassy Level

Psychosis and Schizophrenia Spectrum  
Friday, 10:15 a.m.- 11:45 a.m.,  
Embassy C, Embassy Level

Sexual and Gender Minority  
Saturday, 2:00 p.m.- 3:30 p.m.,  
Embassy A, Embassy Level

Spiritual and Religious Issues in Behavior Change  
Friday, 10:30 a.m.- 11:30 a.m.,  
Embassy F, Embassy Level

Student  
Friday, 9:00 a.m.- 10:00 a.m.,  
Embassy D, Embassy Level

Suicide and Self-Injury  
Friday, 2:00 p.m.- 3:30 p.m.,  
Embassy D, Embassy Level

Technology and Behavior Change  
Saturday, 2:00 p.m.- 3:30 p.m.,  
Embassy C, Embassy Level

Tic & Obsessive-Compulsive Related Disorders  
Saturday, 11:30 a.m.- 1:00 p.m.,  
Embassy A, Embassy Level

Trauma and PTSD  
Saturday, 11:30 a.m.- 12:30p.m.,  
Embassy C, Embassy Level

Women's Issues in Behavior Therapy  
Friday, 3:30 p.m.- 4:30 p.m.,  
Embassy B, Embassy Level

---

Gender-Neutral Restrooms  

Gender-neutral restrooms are located on the Marquis level Rear, near Mioo’s restroom closest to the walkthrough to the Hilton Hotel.
Understanding
the ABCT Convention

The ABCT Annual Convention is designed for practitioners, students, scholars, and scientists. All of the ABCT members involved in making the convention have as their central goals the provision of opportunities to meet the needs of the diverse audiences interested in the behavioral and cognitive therapies. Attendees have varying disciplines, varying levels of experience, varying theoretical orientations, as well as special clinical concerns. Just as important are the opportunities to meet people with similar interests for social as well as professional networking.

Some presentations will offer the chance to see and hear what is new and exciting in behavioral and cognitive work from our dynamic and vibrant presenters. Other presentations will address the clinical-scientific issues of how we develop empirical support for our work.

General Sessions and Ticketed Events

• GENERAL SESSIONS
Symposia: Presentations of data, usually investigating efficacy of treatment protocol or particular research. Symposia are either 60 minutes or 90 minutes in length. They have one or two chairs, one discussant, and between three and five papers.

Panel Discussions and Clinical Round Tables: Discussions (sometimes debates) by informed individuals on an important topic. These are organized by a moderator and have between three and six panelists who bring differing experience and attitudes to the subject matter.

Membership Panel Discussions: Organized by representatives of the Membership Committees, these events generally have a particular emphasis on training or career development.

Special Sessions: These events are designed to provide useful information regarding professional, rather than scientific, issues. For more than 25 years our Internship Overview and Postdoctoral Overview have been helping people find their educational paths.

Research and Professional Development (RPD): Presentations explicitly focused on broad-based research issues (e.g., a methodological or design issue, grantsmanship, manuscript review) and/or professional development topics (e.g., evidence-based supervision approaches, establishing a private practice, academic productivity, publishing for the general public).

Mini Workshops: Mini Workshops address direct clinical care or training at a broad, introductory level. They are 90 minutes in length and occur throughout the meeting.
Clinical Grand Rounds: Master-level clinicians give simulated live demonstrations of therapy. Clients may be portrayed by graduate students studying with the presenter and specializing in the problem area to be treated.

Poster Sessions: One-on-one discussions between researchers, who display graphic representations of the results of their studies, and interested attendees. Because of the variety of interests and research areas of the ABCT attendees, between 1,200 and 1,500 posters are presented each year.

Special Interest Group Meetings: Nearly 40 SIGs meet each year to renew relationships, accomplish business (such as electing officers), and often offer presentations. SIG talks are not peer-reviewed by the Association, nor are they eligible for CE credit.

**TICKETED EVENTS**  These listings—located throughout the program book—include a level of experience to guide attendees and offer CE credit.

Workshops: Covering concerns of the practitioner/educator/researcher, Workshops are an anchor of the Convention. These sessions are 3 hours long and are generally limited to 60 attendees.

Master Clinician Seminars: The most skilled clinicians explain their methods and show video demonstrations of client sessions. Offered throughout the Convention, these seminars are 2 hours long and are generally limited to 40 attendees.

Advanced Methodology and Statistics Seminars: Designed to enhance researchers’ abilities, these are 4 hours long and limited to 40 attendees.

Institutes: Leaders and topics for Institutes are taken from previous ABCT Workshop and Master Clinician Seminar presentations in which a longer format is beneficial. They are offered as 8-hour or 5-hour sessions on Thursday, and are generally limited to 40 attendees.

Clinical Intervention Training: One-day event emphasizing the “how-to” of clinical intervention. The extended length allows for exceptional interaction. Participants attending a full-day session can earn 7 continuing education credits.
AWARDS & RECOGNITION

Lifetime Achievement Award
Philip C. Kendall, Ph.D., ABPP, Temple University

Outstanding Clinician
Cory F. Newman, Ph.D., University of Pennsylvania, Center for Cognitive Therapy

Outstanding Training Program
Jesse R. Cougle, Ph.D., Director, Florida State University’s Clinical Psychology Ph.D. Program

Outstanding Service to ABCT
Carmen McLean, Ph.D., National Center for PTSD

Distinguished Friend to the Behavioral and Cognitive Therapies
- Rod Holland, D.Clin.Psych., WCCBT and EABCT
- Philip Tata, D.Clin.Psych., WCCBT and EABCT

President’s New Researcher
Jessica L. Schleider, Ph.D., Stony Brook University

Anne Marie Albano Early Career Award for the Integration of Science and Practice
Jami M. Furr, Ph.D., Center for Children and Families, Florida International University

Virginia A. Roswell Dissertation Award
Amy R. Sewart, M.A., UCLA

Leonard Krasner Dissertation Award
Michael Best, M.Sc., Queen’s University
John R. Z. Abela Dissertation Award
Natalie Rodriguez-Quintana, M.P.H., Indiana University

Student Research Grant
Colin M. Bosma, M.A., University of Maine
Honorable Mention: Shirley Wang, B.A., Harvard University

Student Travel Award
Poppy Brown, University of Oxford
“Beliefs About the Self and Others in Paranoia”

Elsie Ramos Memorial Student Poster Awards
- Abel Mathew, University of Wisconsin-Milwaukee, “Evaluating the Role of the Approach Avoidance Training on Action Tendencies in Individuals With Skin Picking Disorder”
- John McKenna, Suffolk University, “Sexual Assertiveness as a Predictor of Consent Attitudes and Beliefs Among LGBTQ+/Non-Binary Young Adults”
- Oliver G. Johnston, University of Connecticut, “Identifying Intervention Targets for Oppositional Defiant Disorder Symptoms in College Students”

Spotlight on Mentors
- Elise M. Clerkin, Ph.D., Miami University
- Genelle K. Sawyer, Ph.D., The Citadel
- Norman B. Schmidt, Ph.D., Florida State University

ADAA Travel Awards
- Christal Badour, Ph.D., University of Kentucky
- Nicholas Jacobson, M.S., Massachusetts General Hospital/Harvard Medical School
Mark Your Calendars

**November 1** 2020 Membership year begins

**January 1** Submission portal opens for submitting Continuing Education sessions

**January 31** Deadline for 2020 membership renewal without late fee penalty

**February 13** Deadline for CE Submissions (AMASS, Workshop, Institute, and Master Clinician Seminars)

**February 16** Call for General Sessions (Symposia, Panel Discussions, Clinical Roundtables)

**March 2** Deadline for ABCT award nominations

**March 16** Deadline for Call for General Sessions (Symposia, Panel Discussions, Clinical Roundtables)

**September 3** Deadline for ABCT officer nominations

**November** Election month: time to vote!

**November 19-22** 54th Annual Convention, Philadelphia, PA

Learn more about ABCT
Visit [www.abct.org](http://www.abct.org)
Welcome to the 53rd Annual ABCT Convention

Wisdom of Purpose and Perspective:
Extending the Social Impact of Cognitive Behavioral Science

Bruce Chorpita, Ph.D., President
Alyssa Ward, Ph.D., LCP, Program Chair

Descriptions follow of several hundred events to be presented November 21–24, 2019. There are sessions on a large array of topic areas and all familiarity levels.

If this is your first ABCT Convention, we recommend you attend the orientation session from 8:00 A.M. to 9:00 A.M. on Friday (A601-A602, Atrium Level).

Having opportunities to discuss your clinical concerns or research interests with colleagues is essential to a rewarding convention experience. Events that are particularly conducive to networking are indicated with this symbol:
 Applying Exposure Principles to the Treatment of Depression: Exposure-Based Cognitive Therapy

Thursday, 8:30 a.m. - 5:00 p.m.
L401-L403, Lobby Level

Adele Hayes, Ph.D., University of Delaware
Carly Yasinski, Ph.D., Emory University School of Medicine

Earn 7 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Adult Depression, Treatment-CBT
Key Words: Depression, Exposure, Change Processes/Mechanisms
Antidepressants and psychotherapy are only about 50% effective, and recurrence rates are as high as 90% by the third episode. Holtzheimer and Mayberg (2011) urge a rethinking of depression as a persistent tendency to become “stuck in a rut” when negative mood states are activated. Treatment must therefore disrupt the processes associated with entering and staying in that rut. Exposure-based cognitive therapy (EBCT) integrates cognitive behavioral therapies for depression with principles of exposure, emotional processing, and inhibitory learning from the treatment of anxiety disorders. EBCT targets key factors that maintain depression (unproductive processing, avoidance, and impaired reward sensitivity and processing). It also facilitates their more adaptive counterparts (constructive emotional processing, distress tolerance, and the ability to sustain and process positive emotions), which together can serve inhibitory functions to prevent relapse. Exposure principles are applied in: (a) weekly narratives to facilitate processing of depressive material, (b) mindfulness exercises to promote distress tolerance, (c) imaginal exposure exercises to facilitate constructive processing of memories related to defectiveness, worthlessness, and failure, and (d) exposure exercises to activate and process positive emotions and related fear and avoidance. CIT participants will learn techniques to reduce depression-maintaining processes and promote emotional processing and inhibitory learning.

At the end of this session, the learner will be able to:

- Describe the foundational principles of exposure, emotional processing, and inhibitory learning from the treatment of anxiety disorders.
- Adapt these principles to depression, given the problems of hopelessness, rumination, overgeneralization, and suicidality.
- Practice techniques to reduce chronic unproductive processing and improve distress tolerance, problem-solving, and healthy lifestyle behaviors.
- Apply exposure principles to facilitate emotional processing and inhibitory learning in depression.
- Engage and strengthen positive emotion system in depression.

Integrative Behavioral Couple Therapy: Acceptance and Change in Couple Therapy

Thursday, 8:30 a.m. – 5:00 p.m.
M101, Marquis Level

Andrew Christensen, Ph.D., University of California Los Angeles
Brian Doss, Ph.D., University of Miami

Earn 7 continuing education credits
Moderate level of familiarity with the material
Primary Category: Couples / Close Relationships
Key Words: Couples/Close Relationships, Treatment, Technology/Mobile Health
Integrative Behavioral Couple Therapy (IBCT) is an evidence-based approach to the treatment of couples developed by Andrew Christensen and the late Neil S. Jacobson. IBCT is integrative in that it brings together the twin goals of emotional acceptance and behavior change. Also, it integrates a variety of treatment strategies under a consistent behavioral theoretical framework. In this training, Christensen will describe the theoretical notions that distinguish IBCT from traditional and cognitive behavioral couple therapies. Then he will describe the four stages of treatment: assessment, feedback, active intervention, and termination. He will illustrate some of the assessment and treatment strategies with videotaped examples of couples in IBCT. He will also briefly describe the empirical support for IBCT. Brian Doss will describe the translation of IBCT into an online version (OurRelationship.com). Doss will describe and illustrate the three main phases of the intervention captured by the acronym OUR: observe, understand, and respond. He will then discuss two nationwide clinical trials that demonstrate the effectiveness of the intervention. He will conclude with discussion of the integration of the online program with in-person therapy.

At the end of this session, the learner will be able to:

• Describe the DEEP conceptualization of couple problems in Integrative Behavioral Couple Therapy (IBCT).
• Describe the evaluation procedures in IBCT.
• Describe the feedback process in IBCT.
• Distinguish between the treatment strategies of empathic joining and unified detachment.
• Describe the three core components of the OurRelationship.com program

Clinical Intervention Training 3

Working With Anxious Youth: Clinical Strategies Within Empirically Supported Treatment

Thursday, 8:30 a.m. – 5:00 p.m.
M102, Marquis Level

Philip C. Kendall, Ph.D., Temple University

Earn 7 continuing education credits
Moderate level of familiarity with the material
Primary Category: Child / Adolescent - Anxiety
Key Words: Anxiety, Adolescent, Treatment
This CIT will provide an initial description of the theory that guides the intervention and an overview of the nature, symptoms, and experience of anxiety in youth. We will consider when anxiety is developmentally reasonable and when it is disordered. Cognitive, behavioral, family (parenting), and emotional factors will be addressed. The bulk of the CIT will address intervention strategies. Each of the strategies (e.g., coping modeling, changing self-talk, affect education, exposure tasks) will be described in detail and illustrated with case examples and some video illustrations. A flexible implementation of the manual-based approach will be described and encouraged. Sample videos of actual sessions and reenacted sessions will be available to be played and discussed, and small groups of CIT participants will have an opportunity to engage in a role-play activity. Research outcomes that inform decisions regarding the provision of clinical services for anxious youth will be considered and these findings highlight both (a) what we know and (b) what we do not yet know about the treatment of anxiety disorders in youth.

At the end of this session, the learner will be able to:

- Accurately identify anxiety disorders in youth.
- Describe the nature of anxiety disorders in youth, including developmental, cognitive, behavioral, and familial forces.
- Acquire intervention skills for the provision of empirically supported mental health services for youth suffering from anxiety disorders.
- Practice empirically supported intervention skills for the provision anxiety treatment for youth.
- Gain a more detailed understanding of the flexible application of cognitive-behavioral treatment for anxiety disorders in youth.

**Recommended Readings:**
Clinical psychology is undergoing a revolution where hypotheses, data, materials, and papers are shared more openly than ever before, improving the credibility, accessibility, and transparency of the science we produce. Additionally, an increasing list of top-tier outlets for clinical trials now require (e.g., Journal of Consulting and Clinical Psychology, Archives of General Psychiatry/JAMA Psychiatry) or strongly encourage (e.g., Clinical Psychological Science) primary hypotheses to be pre-registered in order to be considered for publication.

Secondary analyses are also being subjected to ever-increasing scrutiny, with credibility of research findings becoming an integral part of the review process. However, clinical psychology has lagged behind other areas in adopting credibility-enhancing research practices. This may be at least partially because adopting such practices are often framed as a communal good, but a personal sacrifice of time and effort. The landscape is evolving such that open science practices are no longer optional and policies at leading clinical journals suggest that this will only increase over the near term (e.g., Davila, 2019; https://www.apa.org/pubs/journals/features/ccp-ccp000380.pdf). This AMASS will teach easy-to-adopt strategies for enhancing the transparency, accessibility, and credibility of your research—and ways in which these practices actually save both personal time and effort. We will highlight: (a) using pre-registration tools to boost odds of publication acceptance, regardless of your study results; (b) tools for staying even more up to date in your field; (c) earning credit, and disseminating your work, earlier in the paper-writing process; (d) creating easy-to-reproduce analyses that meet current publication standards for data transparency. This session will include hands-on practice with free, credibility increasing tools such as preprint servers, open data repositories, open source analysis tools (R & JAMOVI), and the Open Science Framework. This AMASS will also focus on immediate translation of at least one open science practice into each participant’s workflow by the following day, no matter the type of research you conduct—from work on basic mechanisms of psychopathology to clinical trials to dissemination and implementation science.
At the end of this session, the learner will be able to:

- Learn how and why various credibility-enhancing practices can support and strengthen your (and your lab’s) research.
- Establish a quicker ideas-to-paper pipeline (using preprint servers to disseminate research earlier).
- Download and apply at least one tool (including a point and click interface) that helps ensure your analyses are easy for others to reproduce.
- Explain how preregistration and registered reports can facilitate publication regardless of results.
- Discover at least one way you can apply open science practices in your research starting the next day, regardless of your research area within clinical psychology.

**Recommended Readings:**

- JAMOVI User Manual to Create Reproducible R Code Using a Point and Click Interface: https://www.jamovi.org/user-manual.html
Desirable Difficulties: Optimizing Exposure Therapy for Anxiety Through Inhibitory Learning

Ryan Jacoby, Ph.D., Massachusetts General Hospital
Shannon Blakey, Ph.D., VA Mid-Atlantic Mental Illness Research, Education & Clinical Center (MIRECC)/Durham VA Health Care System
Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill

Earn 7 continuing education credits

Moderate to advanced level of familiarity with the material

Primary Category: Adult Anxiety

Key Words: Exposure, Anxiety, Phobias

Individuals with clinical anxiety and fear comprise a large proportion of many therapists’ caseloads. Although exposure therapy is highly effective for these conditions, many individuals fail to benefit or experience a return of fear at some point. New directions in the field of exposure therapy focus on an inhibitory learning model of fear extinction as derived from research on learning and memory. This model points to specific techniques for implementing exposure that can optimize short- and long-term gains. Collectively, inhibitory learning strategies emphasize fear tolerance, as opposed to habituation, for protecting against return of fear. Moreover, they introduce “desirable difficulties” into exposure sessions by challenging patients to consolidate and generalize learning via novel therapeutic strategies to foster more durable outcomes (i.e., long-term maintenance). This institute aims to help clinicians understand and apply this model to optimize exposure therapy. Incorporating attendee feedback from our 2018 ABCT institute that received extremely enthusiastic evaluations (100% recommended offering it again in 2019), the inhibitory learning model will first be described and distinguished from traditional approaches to exposure. Numerous strategies to optimize inhibitory learning will then be introduced and illustrated in detail. These strategies include framing exposure to disconfirm threat-based expectations, introducing variability to decontextualize extinction learning, deepening extinction by combining fear cues, augmenting learning with affect labeling and attentional focus, selectively using cognitive therapy to consolidate learning, and options for the elimination or judicious use of safety behaviors. The institute will be interactive and include numerous complex case examples, video demonstrations, and experiential exercises.

At the end of this session, the learner will be able to:

• Distinguish the inhibitory learning approach to exposure from the traditional emotional processing approach
• Explain why it is important to foster fear tolerance during exposure, as opposed to relying solely on fear reduction and habituation
• Describe methods of tracking changes in expectations during exposure therapy, rather than SUDS;
• Describe how to introduce variability into exposure sessions
• Describe how to implement cognitive therapy during exposure sessions to promote extinction learning

Institute 2

Motivational Interviewing For Health Behavior Change

Daniel McNeil, Ph.D., West Virginia University
Trevor Hart, Ph.D., Ryerson University
Nate Mitchell, Ph.D., Spalding University

Earn 7 continuing education credits

Moderate level of familiarity with the material

Primary Category: Health Psychology / Behavioral Medicine - Adult

Key Words: Motivational Interviewing, Health Psychology

Motivational Interviewing (MI) is a client-centered, evidence-based, and semi-structured method for enhancing intrinsic motivation to change by exploring and resolving ambivalence. This intermediate-level institute/workshop is designed for helping professionals and trainees working in primary care and other health care settings who are interested in learning additional MI skills to increase patients’ motivation to engage in healthy behavior change. The training is provided by experienced trainers in MI, including one who is a member of the Motivational Interviewing Network of Trainers (MINT). Participants will learn and practice methods to assist patients regarding the promotion of healthy lifestyle behaviors (e.g., diet and exercise, medical adherence, tobacco cessation, oral health. The workshop will review the conceptual model for understanding MI, identify the key principles of MI, provide an operational definition of “MI spirit,” and describe the evidence base for the use of MI for promoting health behaviors. Using demonstrations and role-play, the application of specific techniques to increase patient motivation (and respond to resistance) will be covered. As “change talk” (in contrast to “sustain talk” and avoidance) has been demonstrated to be associated with future behavior change, methods will be described to elicit, identify, and reinforce it. The workshop will include experiential components in which participants work in dyads and small groups, and with the trainers, to practice skills in a comfortable, interactive, and supportive learning environment. Integrating MI in primary care and other health care settings will be addressed, including how to utilize brief interventions

At the end of this session, the learner will be able to:

- Conceptualize the MI model and the evidence base for the use of MI in health behavior change with patients in health care settings.
- Employ specific MI methods for eliciting change talk in clients in the context of health behavior.
• Utilize MI in primary care and other health care settings in working with adult, adolescent, and older adult patients.
• Apply specific MI interventions to increase patient motivation for healthy behavior change, including brief interventions.
• Learn specific techniques for managing patient ambivalence regarding health behavior change.

Incorporating Intensive Measurement and Modeling into Clinical Trials

Jonathan Butner, Ph.D., University of Utah

Earn 4 continuing education credits

Basic level of familiarity with the material

Primary Category: Research Methods and Statistics

Key Words: Clinical Trial, Statistics, Research Methods

Intensive data collection methods and their analytic counterparts have become commonplace in basic psychological science. Despite their tremendous value for application to clinical trials, these methods have yet to be widely adopted in efficacy or effectiveness studies of psychological interventions. For example, these methods can be used to ask questions about not only whether clients have improved to sub-clinical levels but also about the stability of that pattern of improvement. Being able to differentiate patients who have stably improved from those who have improved but are not yet stable has promise in preventing relapse and increasing the longevity of treatment gains (e.g., Hayes & Strauss, 1998). Other applications include the study of complex change processes (e.g., Hayes et al., 2015; Hawe et al., 2009) and contextual factors associated with less prolonged/less severe symptomatology (e.g., Masten, 2004). This AMASS will (a) introduce attendees to a conceptual perspective for thinking about clinically meaningful, distinct patterns of change that psychotherapy can create (dynamical systems theory; DST), (b) compare and contrast this way of conceptualizing change with current standard practices (e.g., repeated measures ANOVA and growth curve modeling), (c) describe how ideas from DST can be integrated into common research designs, and (d) build on knowledge of descriptive statistics and ordinary least squares regression to estimate single case dynamic systems models. Depending on the statistical background of attendees, single case estimation methods will be expanded to modeling entire data sets using either multilevel modeling (MLM) or structural equation modeling (SEM). Basic familiarity with MLM or SEM is recommended for attendees. Participants are encouraged to bring their own data, and we will work through annotated examples. Simulated data and code for annotated examples will be provided.

At the end of this session, the learner will be able to:

• Develop a conceptual framework for distinguishing types of clinically meaningful patterns of change.

• Apply and interpret statistical methods that parallel the conceptual framework thereby enhancing the clinical implications drawn.
• Compare current statistical approaches indicating what translates and what is not known given the DST conceptual framework.
• Create a protocol for how these models change to parallel various research designs.
• Explore how the ideas expand, with practical examples, with other advanced statistical considerations including MLM and SEM.

1:00 p.m. – 6:00 p.m.

M105, Marquis Level

Institute 3

Written Exposure Therapy: A Brief Treatment For PTSD

Brian Marx, M.A., Ph.D., Boston University School of Medicine & National Center for PTSD
Denise Sloan, Ph.D., Boston University School of Medicine & National Center for PTSD

Earn 5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Trauma and Stressor Related Disorder and Disasters
Key Words: CBT, Trauma, Exposure

This institute provides training in Written Exposure Therapy (WET), an evidence-based treatment for PTSD. It presents the theory underlying WET, a brief overview of WET’s empirical support, and step-by-step instructions in the WET protocol techniques. Throughout the workshop strategies for conceptualizing and dealing with comorbidity, managing avoidance, and keeping patients optimally engaged are provided.

At the end of this session, the learner will be able to:
• Explain barriers to implementing first-line PTSD treatment approaches
• Identify critical elements of written exposure therapy.
• Describe the efficacy data for written exposure therapy.
• Describe situations when it is appropriate to use written exposure therapy.
• Apply skills learned to deliver written exposure therapy.

doi:10.1037/a0031474
Institute 4

Treating OCD in Children and Adolescents: A Cognitive Behavioral Approach

Martin E. Franklin, Ph.D., Perelman School of Medicine at the University of Pennsylvania

Earn 5 continuing education credits

Moderate to Advanced level of familiarity with the material
Primary Category: Obsessive Compulsive and Related Disorders
Key Words: OCD (Obsessive Compulsive Disorder), Treatment, CBT

In the last twenty years, the evidence base for cognitive behavioral therapy involving exposure plus response prevention for treating youth with obsessive-compulsive disorder has grown substantially. Treatment typically involves in vivo and imaginal exposure to situations and thoughts that provoke obsessional anxiety, along with response prevention, which is aimed at reducing and ultimately eliminating compulsions and other more passive forms of avoidance. Randomized controlled trials conducted around the world now support the efficacy of exposure-based interventions, and effectiveness trials have since provided evidence that robust and durable outcomes can be achieved outside the academic medical contexts in which these treatments were developed and validated. These advances notwithstanding, response to treatment is still neither universal nor complete, and this subspecialty expertise remains difficult to find in many if not most clinical settings. This workshop will focus on common issues that arise in providing CBT for children and adolescents, and clinical strategies to address these challenges will be presented. Psychiatric comorbidity, family accommodation, motivational readiness, and other challenges to within and between-session protocol adherence will be addressed in turn, and ample time will be made available for discussion of clinical cases in which optimal outcomes are proving difficult to achieve.

At the end of this session, the learner will be able to:

• Articulate the expected trajectories of response to CBT for pediatric OCD, which serve as a guide for treatment.
• Identify common clinical challenges to achievement of optimal outcomes, including psychiatric comorbidity, family accommodation, and motivational readiness.
• Describe clinical strategies to address these common clinical challenges.
• Suggest common pathways forward for the clinical management of accommodation.
• Generate clinical strategies to identify and treat tic-like OCD symptoms.
Tricking Coyote: Cutting-Edge Strategies For Harnessing Motivation and Achieving Goals

Michael W. Otto, Ph.D., Boston University

Earn 5 continuing education credits
All levels of familiarity with the material
Primary Category: Transdiagnostic
Key Words: Motivation

After clarifying values and stating intentions, what are ways to help your patients, employees, or consultees get to, complete, and maintain behavioral change? This workshop focuses on translating advances in motivational research into stepwise interventions to enhance and maintain motivation, taking into account both strategic and habitual processing (your dual nature). Changing contexts to change or prime motivations, adding in concurrent motivators, attending to process motivations, and arranging appropriate consequences will be discussed from the perspective of introducing multiple motivational interventions across ongoing behavioral chains. Novel strategies for reducing impulsivity and other derailing processes will also be discussed. In sum, motivational interventions will be presented from a transdiagnostic perspective, so that no matter whether your patients/consultees are focusing on weight loss, reducing procrastination/avoidance, completing behavioral assignments, employee management, or maintaining healthy behaviors, this workshop will address core processes underlying goal achievement.

At the end of this session, the learner will be able to:

• Recognize common cognitive and affective factors that derail goal pursuit, especially across longer intervals.
• Attend to the role of context in behavioral self-control, and the importance of manipulating context to influence motivation.
• Evaluate motivational factors across chains of behavior, focusing on antecedent, concurrent, and consequent events.
• Delineate factors that influence the ability to apply strategic processing, and alternative self-control strategies.

Emerging adulthood is a developmental stage characterized by uncertainty, anxiety, optimism and growth (Arnett, 2014). For youth with pre-existing or new anxiety disorders, this stage is often compounded by an inability to achieve independence. Although effective treatments for anxiety in youth exist (Walkup, et al., 2008), long-term remission through emerging adulthood is uncommon (Ginsburg et al., 2018). Our model argues that parent involvement, development, and salient exposures are critical for remission. Parents are often minimally involved in studies and clinical care. Age-appropriate functioning has also not been a primary target of treatment. Hence, we developed a systematic approach to assisting youth and parents to understand and meet developmental tasks while treating anxiety. Central is for youth to take on the challenges of anxiety and daily living with appropriate parental guidance and support. In this workshop, we discuss a model for integrating core components of effective CBT for anxiety with novel components designed to address patient-caretaker dependency, role transitions, and attainment of behaviors necessary for independent functioning. This developmentally-informed treatment is aimed at anxiety relief and improved functioning, based on our experiences in treating transition-aged youth and informed by critical reviews of the developmental literature. We will dive deep into practical aspects of the model, demonstration, and practice of techniques to address caregiver involvement in young adult treatment. We will provide instruction on developmental assessment that is central to our unique parent-youth ‘transition’ sessions. Participants will be taught how to implement the transition component, where youth and parents address overprotection, fears and concerns, conflict, and the transfer of responsibility to youth for meeting developmental milestones. We address parents’ fears of letting
their youth struggle, demonstrate transition sessions, and review our short term (5-session) caregiver group. We focus on exposure for this population (i.e. contextually rich exposures, virtual reality and apps, community based exposures), demonstrate and practice the unique components of the program.

At the end of this session, the learner will be able to:

- Recognize the tasks of development necessary for adolescents to transition to adulthood
- Devise strategies for addressing parental over involvement and adolescent dependency including family communication and problem solving
- Develop exposures that maximize the use of context and address developmental stage issues to increase ecological validity and reduce or develop tolerance of anxiety
- Implement caregiver-youth transition sessions
- Assess developmental milestones and form goals for increasing youth independence

Parent-Child Interaction Therapy: A Robust Intervention for Early Childhood Mental Health

Cheryl B. McNeil, Ph.D., West Virginia University

Earn 5 continuing education credits

Basic to Moderate level of familiarity with the material

Primary Category: Child / Adolescent - Externalizing

Key Words: PCIT (Parent Child Interaction Therapy), Parent Training, Child

This institute describes Parent Child Interaction Therapy (PCIT), an evidence-based behavioral treatment for families of young children with disruptive behavior disorders. PCIT is based on Baumrind’s developmental theory, which holds that authoritative parenting—a combination of nurturance, good communication, and firm limits—produces optimal child mental health outcomes. In PCIT, parents learn authoritative parenting skills through direct therapist coaching of parent child interactions, guided by observational data collected in each session. Parents receive immediate guidance and feedback on their use of techniques such as differential social attention and consistency as they practice new relationship enhancement and behavioral management skills. Videotape review, slides, handouts, and experiential exercises will be used to teach participants the basic interaction skills and therapist coding and coaching skills used during treatment sessions. Applications of PCIT for children on the autism spectrum and other special populations will be discussed.

At the end of the session, the learner will be able to:

- Describe the theoretical background underlying PCIT.
- Demonstrate the PRIDE skills that are used for relationship-enhancement component of PCIT.
- Explain the importance of coding parent-child interactions as a mechanism for assisting caregivers in mastering skills.
- Demonstrate the basic skills of discipline in PCIT.
- Discuss the research base for PCIT.

Supervision Essentials in Cognitive-Behavioral Therapy

Danielle A. Kaplan, Ph.D., New York University School of Medicine
Cory F. Newman, ABPP, Ph.D., Perelman School of Medicine at the University of Pennsylvania

Earn 5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Workforce Development / Training / Supervision
Key Words: Supervision, CBT, Education and Training

Drawing on recent findings from evidence-based programs of CBT supervision, this presentation will highlight the essential contents and processes of CBT supervision. The following major areas of interest will be described: (1) The supervisory relationship, (2) The chief responsibilities and teaching methods of a CBT supervisor, (3) Promoting ethical behavior and cross-cultural sensitivity in supervisees, (4) Facilitating supervisee competency across different levels of supervisee development, (5) Managing important administrative tasks, and (6) Providing feedback and formal evaluations in a timely, constructive manner. Multi-modal aspects of the methods of supervision will be highlighted, including the use of readings, audio-visual recordings, role-modeling, and role-playing. This 5-hour pre-conference Institute is designed for early career professionals who anticipate or have recently commenced providing CBT supervision to trainees, as well as more experienced CBT supervisors looking for a refresher course. Demonstration role-plays, video, and interactive discussion of challenging supervision scenarios will be utilized, along with didactics.

At the end of the session, the learner will be able to:
• Enact the multiple professional responsibilities of a clinical supervisor, and to impart multiple skills that the clinical trainee must learn.
• Model professionalism, ethical behavior, cross-cultural sensitivity, and relational skills to trainees.
• Teach trainees to conceptually cases and use the techniques of CBT competently.
• Evaluate and give feedback to trainees.
• Provide supervisees with direct support in times of crisis with a client, while still giving the supervisees room to make decisions and respond effectively.

FRIDAY

8:00 a.m. – 9:00 a.m.

A601-A602, Atrium Level

New Attendee Orientation

Maximize your ABCT convention experience by joining us first thing Friday morning. Enjoy a cup of coffee or tea and get your personal blueprint to getting the most out of the Atlanta Convention! Whether you are a new member, first-time convention attendee, or just want to refresh your memory on how to navigate the convention, all are welcome. Learn how to take full advantage of earning continuing education credits and the documentation required, note networking opportunities, gain insights into the convention program addendum; how to utilize the online itinerary planner, and/or master the convention app. You will learn how to stay connected to ABCT throughout the year via our website, Facebook page, Special Interest Groups, and other networking opportunities. Plus be on the lookout for members wearing Ambassador ribbons. They can answer any lingering questions about ABCT in general. We look forward to personally meeting you!

8:30 a.m. – 10:00 a.m.

M301-M302, Marquis Level

Special Session

Internship Training Site Overview

Key Words: Career Development, Education, Training

Presenters: Jeanette Hsu, Ph.D., VA Palo Alto Health Care System
            Crystal S. Lim, Ph.D., University of Mississippi Medical Center

The Internship Training Site Overview is designed to help students learn about the internship application and selection process, including what to look for when applying to or selecting an internship, how to prepare for internship interviews, and how to find a good internship “fit.” The program will consist of two parts. The first 90 minutes will feature a panel discussion by behaviorally oriented internship directors from American and Canadian institutions. These presenters will address both the training director and the student perspectives of the application process, including the criteria used to assess applicants. Questions from the audience will be accepted at the end of the segment. The second section will consist of informal meetings between internship site representatives and prospective internship applicants. A list of participating sites will be published in the program addendum distributed at the convention registration desk. If you are a student and are either just beginning to learn about internships and the application process or are in the process of applying for internship now, we encourage you to attend.
Black Lives STILL Matter: The Impact of Police Violence on Black Mental Health

Many studies have shown that exposure to violence produces long-term negative consequences for victims. We know that these negative consequences are not only experienced by the victims, but also by the witnesses, families, and often the entire Black community. In 2018, The Lancet published a study that analyzed over 100,000 Black adults after exposure to police killings of unarmed Black Americans. Unsurprisingly, they found adverse effects among participants with the most significant effects having occurred one to two months post-exposure. These types of events can have widespread implications for Black Americans at large in ways that spans beyond the DSM-5’s conceptualization of trauma. This presentation will discuss these challenges and suggest coping strategies for the mental and overall well-being of Black Americans in light of this traumatic political climate. There will also be an opportunity for SIG members to network and share information about their experiences and research/clinical work. All are welcome to attend.

The Child and Adolescent Depression SIG Annual Membership Meeting will include a presentation by our honored guest and an update to members on SIG projects and upcoming initiatives. We invited you to join us to share ideas and connect with colleagues!

The Child and School Related Issues SIG

Military and Veterans Psychology SIG
Suicide is the second leading cause of death among youth, with suicide attempts, nonsuicidal self-injurious behaviors, and suicidal ideation becoming increasingly prevalent. Clinicians are often loath to treat suicidal youth in outpatient settings due to the inherent clinical challenges associated with working with suicidal youth. DBT has recently become an established evidence-based therapy for suicidal adolescents in outpatient settings since the results from two randomized controlled trials have been published by different investigators from two countries (McCauley et al., 2018; Mehlum et al., 2014). Effectively engaging suicidal adolescents in psychotherapy requires the use of a number of DBT strategies, including orientation, commitment, dialectical, validation, and stylistic, to name a few (Miller, Rathus, & Linehan, 2007). One of the challenges for many DBT therapists working with adolescents is figuring out a way to more formally “connect the dots” between the teen’s problem behaviors, his or her life worth living goals, and showing how DBT therapy bridges the two. Targeting this problem along with other potential orientation/commitment challenges are highlighted in this seminar. This session is intended to help participants learn numerous key DBT strategies to engage and retain suicidal youth and their families in outpatient treatment. The seminar leader will use didactic teaching, role-playing, and video clips, to convey the material.

At the end of this session, the learner will be able to:

• Discuss the biosocial theory and how it helps to explain adolescents’ emotional dysregulation.
• Discuss how to build and strengthen client’s commitment by more effectively orienting them by connecting the dots between clients’ problem behaviors, clients’ life worth living goals, and DBT treatment.
• Identify and employ key orientation, commitment, dialectical and stylistic strategies utilized in the first several individual DBT sessions with teens and families.

8:30 a.m. – 10:00 a.m.

M102, Marquis Level

Mini Workshop 1

CBT Express for Young Patients: Bite-sized Versions of Conventional Procedures

Jessica M. McClure, Psy.D., Cincinnati Children’s Hospital Medical Center
Robert D. Friedberg, Ph.D., Palo Alto University

Earn 1.5 continuing education credits
Moderate to Advanced level of familiarity with the material
Primary Category: Treatment - CBT
Key Words: Child, Transdiagnostic, Treatment Development

Textbooks and journal articles are filled with empirical data supporting CBT with young patients experiencing various emotional difficulties. Workbooks and manuals for delivering CBT to young patients diagnosed with singular and co-morbid diagnoses are widely available. Clinical care contexts are undergoing rapid changes requiring behavioral health care providers to provide treatments in various contexts (e.g. specialty behavioral health clinics, schools, correctional institutions, integrated pediatric primary care settings, etc.). Additionally, other health care professionals (pediatricians, nurses, psychiatrists, counselors, social workers, etc.) are increasingly asked to provide CBT in their work. Payment premiums are increasingly allocated to brief and effective interventions that facilitate return to health/better functional adaptation. Consequently, there is as need to learn effective, efficient, and flexible CBT procedures that fit diverse patients, care context, delivery formats, and providers. This is precisely the aim of this mini-workshop. The brief interventions presented in this mini-workshop are called CBT EXPRESS skills. The tool-kit is like an express train; efficient but guided by a track. CBT formulation directs the CBT Express. Accordingly, a simple yet robust conceptual rubric is presented. The main focus of the mini-workshop is explaining some CBT techniques that could be delivered in approximately 15 minutes. The interventions are grouped into basic behavioral tasks, cognitive restructuring, and experiment/exposure modules. More specifically, attendees
will learn procedures such as “Don’t sink the boat,” “My Worry Tree,” “Fox Talk,” “I Spy”, “Amp Up Your Feelings,” “Double Dribble,” and “It Ain’t Necessarily So.” In this practitioner friendly mini-workshop, attendees will obtain portable CBT techniques for use in a variety of clinical settings. Finally, this mini-workshop is entirely consistent with the 2019 ABCT program goals to build novel and scalable ways to extend CBT’s reach. More specifically, the mini-workshop emphasizes personalized applications of brief CBT procedures in emerging service contexts such as integrated pediatric care and school-based behavioral health.

At the end of this session, the learner will be able to:

- Develop a personalized and portable case conceptualization suitable for multiple emerging service contexts caring for young patients
- Apply 5-7 brief CBT techniques that can be applied in approximately 15 minutes when treating young patients in pediatric, school-based, inpatient, and traditional outpatient behavioral health settings.
- Extend the reach of CBT with youth to novel contexts that demand brief scalable assessment and treatment

**Recommended Readings:**
Mini Workshop 2

Sports, Superheroes, Star Wars and Beyond: Strategies for Teaching Cognitive and Behavioral Principles to Anxious Youth and Making Therapy Fun

Janina Scarlet, Ph.D., Center for Stress and Anxiety Management
Sandra Pimentel, Ph.D., Montefiore Medical Center

Earn 1.5 continuing education credits

Basic level of familiarity with the material
Primary Category: Child / Adolescent - Anxiety
Key Words: Child, CBT, Anxiety

Cognitive behavioral treatment for youth anxiety is an effective intervention approach (Crowe & McKay, 2017). While manual-based approaches offer structure for the delivery of intervention strategies, there is ample room for flexibility to “breathe life” into the treatment (Kendall, Chu, & Gifford, 1998; Kendall, Gosch, Furr, & Sood, 2008). CBT components include, for example, psychoeducation, rapport-building, affective education, self-monitoring, cognitive restructuring, problem solving, somatic management, role play, modeling, skills rehearsal, behavioral experiments, exposure, reinforcement and rewards that require an understanding and integration cognitive and behavioral principles with development, family, culture, and multiple other relevant variables. This is no easy task! As such, and in working with children and adolescents in particular, CBT therapists are teachers, storytellers, coaches, collaborative empiricists, and producers as well who must utilize creativity and fun. In this interactive mini-workshop the presenters will demonstrate how to use sports, superhero narratives, and pop culture references to supercharge how to teach children and families about feelings, coping, and problem solving, and engage in practice and exposures. Participants will participate in exercises and receive sample clinical materials. Crowe, K., & McKay, D. (2017). Efficacy of cognitive behavioral therapy for childhood anxiety and depression. Journal of Anxiety Disorders, 49, 76-87. Kendall, P.C., Chu, B., & Gifford, A. (1998). Breathing life into a manual: Flexibility and creativity with manual-based treatments. Cognitive and Behavioral Practice, 5, 177-198. Kendall, PC, Gosch, E. Furr, J., & Sood, E. (2008). Flexibility Within Fidelity. Journal of the American Academy of Child and Adolescent Psychiatry, 47, 987-993

At the end of this session, the learner will be able to:

- Demonstrate at least three strategies for incorporating sports and pop culture into teaching youth about the CBT model.
• Demonstrate at least three strategies for incorporating sports and pop culture examples into multiple CBT components such as cognitive restructuring and exposures.
• Create and utilize at least three elements of a superhero narrative for youth with anxiety disorders.


8:30 a.m. - 10:00 a.m.

Marquis Salon D, Marquis Level

Mini Workshop 12

Bringing ERP From the Classroom to the Treatment Room: A Guide for Students and New Therapists to Motivate Patients to do ERP.

Patrick B. McGrath, Ph.D., Amita Health Alexian Brothers

Earn 1.5 continuing education credits

Basic level of familiarity with the material

Primary Category: Adult Anxiety

Key Words: Anxiety, CBT, Exposure

For the beginning therapist, anxious patients can be intimidating, as can the idea of exposing someone to the very thing that they fear. The treatment of anxiety disorders will be reviewed in this talk through the lens of Exposure and Response Prevention (ERP) therapy. Instead of focusing on diagnosing of anxiety, this workshop will be a practical application of how to utilize ERP to treat anxiety disorders in your very first sessions after you go home from the conference. Specific CBT and ERP techniques for Panic, OCD, PTSD, Social Anxiety, School Anxiety, and Specific Phobias will be reviewed, as well as how to present it to a patient so they will actually understand the rationale for it. If you are a student, no matter what level, attend this talk to see how to take what you have learned in the textbooks and really apply it to your patients. Be ready to have some fun and learn the practical uses of humor, self-disclosure, YouTube, and props. This talk will be entertaining and educational.

At the end of this session, the learner will be able to:
• Apply basic theory behind ERP to actual, real world cases.
• Describe how ERP works and reasons why it may not in order to not make the same mistakes that seasoned professionals made when they were first starting out using ERP.
• Recall specific ways to introduce ERP to their patients so that their patients will actually look forward to doing ERP.


8:30 a.m. – 10:00 a.m.

M202, Marquis Level

Panel Discussion 1

Having Faith in Acceptance-based Science: Are the Spiritual Foundations of Mindfulness Compatible With Behavior Therapy?

Moderator: Alexander L. Chapman, Ph.D., Simon Fraser University

Panelists: Emily Cooney, Ph.D., Yale School of Medicine
Philippe R. Goldin, Ph.D., University of California, Davis
Steven C. Hayes, Ph.D., University of Nevada, Reno
Stefan G. Hofmann, Ph.D., Boston University Center for Anxiety and Related Disorders
Lynn C. Waelde, Ph.D., Palo Alto University; Stanford University School of Medicine
Randy Wolbert, MSW, Behavioral Tech LLC

Earn 1.5 continuing education credits

Primary Category: Spirituality and Religion

Key Words: Mindfulness, Behavior Analysis, Spirituality and Religion

A range of distinct psychotherapies incorporate aspects of mindfulness, and many of these approaches draw on concepts and practices from various spiritual traditions. A central controversy focuses on whether contemporary applications of mindfulness to psychological problems should be secular or retain their spiritual origins (Waelde & Thompson, 2016), particularly regarding moral action (Baer, 2015). This tension has major implications for the accessibility of such therapies across cultures with conflicting religious beliefs (Deluca, Kelman & Waelde, 2018). Both directing and excluding spirituality from mind-
fulness interventions can alienate patients (Linehan, 2015). The tension also extends to expectations for practitioners. DBT, MBSR, and MBCT have regulatory bodies or charters that require psychotherapists to attend retreats and maintain a regular spiritual practice (DBT-LBC, 2019, Center for Mindfulness, 2017). However, it seems contradictory that empirically-based therapies would prescribe a spiritual practice.

The 6 panelists all have expertise in therapies targeting mindfulness as a process; all of them include some contemplative or attentional training. Some speakers also have a background within a relevant spiritual tradition. The interface between their professional practice and spiritual path is one that they have grappled with on a personal and professional level. The main objectives for this panel are to synthesize theory, personal experience, and existing data from behavior therapy and affective neuroscience to (1) describe the convergence and divergence of concepts underlying behavior therapy with the spiritual tenets underpinning contemplative practice (2) discuss the position of each therapy on contemplative practice requirements for practitioners, and (3) generate principles to navigate the inherent tension in providing interventions grounded in clinical science that have been influenced by specific spiritual practices and beliefs.

8:30 a.m. – 10:00 a.m.

M105, Marquis Level

Panel Discussion 29

Responding to #FakeNews With #RealScience: How to Disseminate Clinical Science to the Media

**Moderator:** Ilyse Dobrow DiMarco, Ph.D., North Jersey Center for Anxiety and Stress Management

**Panelists:** Ilyse Dobrow DiMarco, Ph.D., North Jersey Center for Anxiety and Stress Management
L. Kevin Chapman, Ph.D., Private Practice
Mitchell Prinstein, Ph.D., University of North Carolina - Chapel Hill
Simon A. Rego, ABPP, Psy.D., Montefiore Medical Center/Albert Einstein College of Medicine
Yael C. Schonbrun, Ph.D., Alpert Medical School of Brown University

**Earn 1.5 continuing education credits**

**Primary Category:** Dissemination & Implementation Science

**Key Words:** Dissemination, Technology / Mobile Health, Professional Development

The lay public is eager to consume information about psychology and mental illness. Unfortunately, much of what we see about mental health in print, on TV, and in social media amounts to “fake news,” often heavy on pseudoscience but light on substance. As
highly trained, evidence-based practitioners, it is incumbent upon us to disseminate cutting-edge clinical science to wider audiences. In so doing, we can educate large numbers of people about mental illness, thereby helping to reduce stigma, and point people towards effective treatments. We can also raise the public profile of CBT, which can potentially impact national policy and funding decisions. Unfortunately, few evidence-based practitioners regularly engage with wider audiences, largely because they have not been trained to do so and feel unprepared and intimidated as a result. The aim of this panel is to inspire more clinicians to engage with the wider public, by featuring five professionals from diverse backgrounds who work to improve knowledge delivery through different mediums. These include: blogs and popular websites (Dr. Ilyse Dobrow DiMarco); popular press books, op-eds, and news articles (Dr. Mitch Prinstein); social media (Dr. Simon Rego); television (Dr. Kevin Chapman); and podcasting (Dr. Yael Schonbrun). Panelists will address the following issues: a) How to establish yourself as a writer/television personality/social media presence/podcaster; b) Potential barriers to cultivating a media presence; c) Pros and cons of interfacing with the media; d) How to successfully navigate media interactions; and e) How to effectively market yourself and your message.

8:30 a.m. – 10:00 a.m.

A702, Atrium Level

Research and Professional Development 1

Improving Support for Parents During Psychology Training

Panelists: Stevie N. Grassetti, Ph.D., West Chester University of Pennsylvania
Keith D. Renshaw, Ph.D., George Mason University
Lauren Weinstock, Ph.D., Brown University & Butler Hospital
Lynn McFarr, Ph.D., Harbor-UCLA Medical Center & CBT California
Aleesha Young, M.A., University of Hartford
Jedidiah Siev, Ph.D., Swarthmore College
Gabriela Khazanov, M.A., Corporal Michael J. Crescenz VA

Earn 1.5 continuing education credits

Basic level of familiarity with the material

Primary Category: Professional / Interprofessional Issues

Key Words: Career Development, Professional Issues, Training / Training Directors

Completing a graduate degree in psychology is a long process – the median age for receiving a doctorate is 32 (Bailey, 2004). For this reason, about 25% of women and men enrolled in doctoral programs have dependent children (Mason, 2006). Research and policy efforts have focused on supporting faculty members who are parents, yet less atten-
tion has been paid to the needs of graduate student parents, who have similar challenges balancing coursework, research, and often teaching and/or clinical responsibilities— all on a tighter budget. In the field of clinical psychology, the requirements for internship and licensure add to these difficulties. Graduate student parents are often not included in universities’ family friendly policies, likely contributing substantially to attrition rates, particularly for women (Council of Graduate Schools, 2008), as well as delays in having children for those who want them (Mason, 2006). This presentation will focus on identifying challenges faced by trainee parents, as well as proposing and evaluating solutions for training programs to better support them. First, Stevie Grassetti will present data collected from psychology trainees who recently shared their experiences balancing parenting and training. Data collection is ongoing, but current data (N = 166) were provided by individuals pursuing PhDs (49%) and PsyDs (35%) in clinical psychology, and doctoral degrees in counseling psychology (16%). The sample is largely female (83%), and includes those who identify as only Caucasian (68%), as well as Hispanic (10%), Asian (10%), African American (5%), and Other (7%). Respondents reported that only 18% of training programs had accessible, specific policies regarding parental leave, compared to 25% of programs with general guidelines and 42% of programs without any guidelines or policies. Findings regarding trainees’ ability to take paid and unpaid parent leave, along with their experiences speaking with clinical and research supervisors will be described.

At the end of this session, the learner will be able to:

- Identify challenges faced by psychology trainees who are also parents at each step of the training process (graduate school, practica placements, internship, and postdoctoral fellowship).
- Propose and discuss solutions to providing better support for parents during the psychology training process.
- Discuss benefits and drawbacks of implementing these solutions in psychology training programs.

Symposium 1

Markers of Internalizing Disorders in Youth: The Interplay between Cognitive, Psychophysiological, and Affective Processes

Chair: Michelle Rozenman, Ph.D., University of Denver
Discussant: Robin Weersing, Ph.D., San Diego State University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Child / Adolescent - Anxiety
Key Words: Cognitive Processes, Psychophysiology, Emotion Regulation

Associations Between Observed Parenting Behavior, Performance-based Youth Interpretation Bias, and Child Anxiety Levels
Christina Logan, B.A., California State University Long Beach
Michelle Rozenman, Ph.D., University of Denver
Araceli Gonzalez, Ph.D., California State University Long Beach

Global and Content-Specific Biased Interpretations Differentially Predict Physiological Arousal in Anxious Youth and Emerging Adults
Marisela Iglesias, B.A., UCLA
Pauline Goger, M.A., SDSU/UCSD Joint Doctoral Program in Clinical Psychology
Araceli Gonzalez, Ph.D., California State University Long Beach
Michelle Rozenman, Ph.D., University of Denver

Emotion Regulation and Cognitive Function: Mechanisms of Risk in an Adolescent Inpatient Sample
Jennifer Wolff, PhD, Alpert Medical School of Brown University
Richard Liu, Ph.D., Alpert Medical School of Brown University
Alexandra Bettis, Ph.D., Alpert Medical School of Brown University
Physiologic and Cognitive-behavioral Responses to Stress as Predictors of Internalizing Problems in Youth With and Without Trauma Histories

Kelly H. Watson, Ph.D., Vanderbilt University
Lauren Henry, B.A., Vanderbilt University
Allison Vreeland, M.S., Vanderbilt University
Rachel Siciliano, B.A., Vanderbilt University
Allegra Anderson, B.A., Vanderbilt University
Lindsay Dickey, B.A., Vanderbilt University
Jon Ebert, Psy.D., Vanderbilt University
Tarah Kuhn, Ph.D., Vanderbilt University
Bruce Compas, Ph.D., Vanderbilt University
Meredith Gruhn, M.A., Vanderbilt University
Symposium 2

Barriers and Facilitators to Implementing Evidence-Based Interventions for Sleep Problems

Chair: Jessica C. Levenson, Ph.D., University of Pittsburgh School of Medicine
Discussant: Sairam Parthasarathy, M.D., University of Arizona

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Sleep / Wake Disorders
Key Words: Stakeholder Relevant, Treatment, Vulnerable Populations

Barriers and Facilitators to Implementing Early Childhood Behavioral Sleep Intervention in Urban Primary Care
Bethany Watson, M.A., University of Pennsylvania
Izabela Milaniak, M.A., University of Pennsylvania
Alexander Fiks, M.D., MSCE, Children’s Hospital of Pennsylvania/University of Pennsylvania
Thomas Power, Ph.D., Children’s Hospital of Philadelphia & Pearlman School of Medicine at the University of Pennsylvania
Jodi Mindell, PhD, CBSM, Children’s Hospital of Philadelphia/Saint Joseph’s University
Rinad Beidas, Ph.D., University of Pennsylvania
Frances Barg, PhD, MEd, University of Pennsylvania
Katharine Rendle, PhD, MSW, MPH, University of Pennsylvania
Ariel A. Williamson, Ph.D., Children’s Hospital of Philadelphia

Stakeholder-informed Development of a Sleep Promotion Intervention For Adolescents
Hanna Ford, Ph.D., UPMC Children’s Hospital of Pittsburgh
Zoe Maria Dominique M. Reyes, B.S., University of Pittsburgh
Aishwarya Mukundan, High School Diploma, University of Pittsburgh
Garima Patel, High School Diploma, University of Pittsburgh
Elizabeth A. Miller, M.D., Ph.D., University of Pittsburgh School of Medicine
Jessica C. Levenson, Ph.D., University of Pittsburgh School of Medicine
Findings of a Hybrid Trial to Increase Access to Insomnia Treatment in Primary Care
Adam Bramoweth, Ph.D., VA Pittsburgh Healthcare System
Lisa Lederer, M.A., VA Pittsburgh Healthcare System
Ada Youk, Ph.D., VA Pittsburgh Healthcare System
Keri Rodriguez, Ph.D., VA Pittsburgh Healthcare System
Anne Germain, Ph.D., Department of Psychiatry, University of Pittsburgh
Matt Chinman, Ph.D., VA Pittsburgh Healthcare System
Adam Bramoweth, Ph.D., VA Pittsburgh Healthcare System

Adapted Behavioral Sleep and Yoga Interventions For Adults in Low-income and Racial/ethnic Minority Communities
Eric Zhou, Ph.D., Harvard Medical School
Xinye Qiu, Harvard T.H. Chan School of Public Health
Christine Spadola, Ph.D., MS, LMHC, Florida Atlantic University
Rebecca Rottapel, M.S., MPH, Brigham and Women’s Hospital
Na Guo, M.S., Brigham and Women’s Hospital
Michael Rueschman, MPH, Brigham and Women’s Hospital
Jarvis Chen, ScD, Harvard T.H. Chan School of Public Health
Susan Redline, M.D., MPH, Harvard Medical School/Brigham and Women’s Hospital
Suzanne Bertisch, M.P.H., M.D., Brigham and Women’s Hospital / Harvard Medical School

8:30 a.m. – 10:00 a.m.
A705, Atrium Level

Symposium 3
Extending the Wisdom and Purpose of Mindfulness Across Couple and Families

Chair: Katherine A. Lenger, M.A., University of Tennessee, Knoxville
Discussant: Kristina Coop Gordon, Ph.D., University of Tennessee - Knoxville

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Couples / Close Relationships
Key Words: Couples / Close Relationships, Mindfulness

Mindfully Flexible Couples: Linking Mindfulness to Change in Relationship Satisfaction via the Unified Model of Mindful Flexibility
Jennifer Daks, M.A., University of Rochester
Ronald D. Rogge, Ph.D., University of Rochester
Not Just Two Peas in a Pod: Mindfulness Operates Differently for Each Spouse in a Marriage  
Robyn Sessler, B.A., Middle Tennessee State University  
Cameron L. Gordon, Ph.D., Middle Tennessee State University

Is Mindfulness Only For the Fortunate?: The Utility of a Brief-Mindfulness Intervention Among Low-Income Couples  
Kristina Gordon, Ph.D., University of Tennessee, Knoxville  
Patricia Roberson, Ph.D., University of Tennessee, Knoxville  
Katherine A. Lenger, M.A., University of Tennessee, Knoxville

Parent Experiential Avoidance and Mindful Parenting in Low-Income Families  
Wesley Bullock, Ph.D., University of Toledo  
Sarah Francis, Ph.D., University of Toledo  
Susan J. Doyle, M.S., University of Toledo

8:30 a.m. – 10:00 a.m.

L504-L505, Lobby Level

Symposium 4

Cognitive and Electrophysiological Advances in Anxiety and Related Disorders

CHAIRS:  
Hani Zainal, Ph.D., The Pennsylvania State University  
Michelle G. Newman, Ph.D., The Pennsylvania State University

DISCUSSANT:  
Lauren S. Hallion, Ph.D., University of Pittsburgh

Earn 1.5 continuing education credits  
All levels of familiarity with the material  
Primary Category: Adult Anxiety  
Key Words: Neuroscience, Cognitive Processes, Longitudinal

Dynamic Within-Persons Trait Worry-Working Memory Relations Across 23 Years  
Michelle G. Newman, Ph.D., The Pennsylvania State University  
Hani Zainal, Ph.D., The Pennsylvania State University

A Comprehensive Neurocognitive Study of Generalized Anxiety Disorder in Young Adults  
Kiara Leonard, B.S., Texas State University  
Amitai Abramovitch, Ph.D., Texas State University
The Cognitive Price of Perfectionism: Insight from a Comprehensive Neuropsychological Study
Amitai Abramovitch, Ph.D., Texas State University
Anthony Robinson, M.A., Texas State University

Intolerance of Uncertainty and Perceived Attentional Control Synergistically Predict Anxious Apprehension
Nicholas Allan, Ph.D, Ohio University
Kateryna Kolnogorova, M.A., Ohio University
Nathan Hager, B.S., Old Dominion University
Kristin Heron, Ph.D., Old Dominion University
Matt Judah, Ph.D., Old Dominion University

8:30 a.m. – 10:00 a.m.
L508, Lobby Level

Symposium 5

Maternal Depression, Parenting Behavior, and Interventions: Relation to Children’s Outcomes

CHAIRS: Judy Garber, Ph.D., Vanderbilt University
Katherine Cullum, M.A., Emory University
DISCUSSANT: Sherryl Goodman, Ph.D., Emory University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Parenting / Families
Key Words: Depression, Parenting, Child

A Micro-intervention to Enhance Positive Parenting in Mothers With a History of Depression
Sherryl Goodman, Ph.D., Emory University
Judy Garber, Ph.D., Vanderbilt University
Susanna Sutherland, M.S., Vanderbilt University
Katy Korelitz, Ph.D., University of North Carolina
Jennifer Stewart, M.S., Vanderbilt University
Katherine Cullum, M.A., Emory University
Association of Parental Depression Symptoms with Parenting Behaviors and Child Internalizing and Externalizing Symptoms
Allison Vreeland, M.S., Vanderbilt University
Robin Weersing, Ph.D., San Diego State University
Judy Garber, Ph.D., Vanderbilt University
Bruce E. Compas, Ph.D., Vanderbilt University
Allison Vreeland, M.S., Vanderbilt University

Effectiveness of an Attachment-Based Intervention on Parental Sensitivity: The Mediating Role of Maternal Depression
Allison Dash, B.A., Stony Brook
Steven Imrisek, M.A., Stony Brook
Melanie Rodriguez, B.A, Stony Brook University
Kristin Bernard, Ph.D., Stony Brook University

The Care Project: A Randomized Controlled Trial Testing the Effects of Reducing Prenatal Maternal Depression on Infant Risk Mechanisms for Psychopathology
Nancy Grote, Ph.D., MSW, University of Washington
Sarah Garcia, Ph.D., University of Denver
Symposium 6

Treatment Fidelity Assessment: Developing Efficient Measurement Tools

**Chair:** Nicole B. Gumport, M.A., University of California, Berkeley
**Discussant:** Shannon Dorsey, Ph.D., University of Washington

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Dissemination & Implementation Science
Key Words: Integrity, Implementation, Community-Based

Does Fidelity Predict Outcomes? Examining the Impact of Clinician Adherence and Competence on Family Behaviors in a Statewide Implementation of Parent-Child Interaction Therapy
Amy Herschell, Ph.D., Community Care Behavioral Health Organization, UPMC Insurance Services Division
David J. Kolko, Ph.D., University of Pittsburgh School of Medicine
Beverly Funderburk, Ph.D., The University of Oklahoma
Mira D. Snider, M.S., West Virginia University

Distinguishing Between Technical and Global Competence in Youth Treatment
Stephanie Violante, B.S., Virginia Commonwealth University
Bryce McLeod, Ph.D., Virginia Commonwealth University
Michael Southam-Gerow, Ph.D., Virginia Commonwealth University
John Weisz, Ph.D., Harvard University
Bruce F. Chorpita, Ph.D., UCLA
Jennifer Cecilione, B.A., Virginia Commonwealth University

Comparing Multiple Perspectives of CBT Competency
Jamie Serrano, Ph.D., VA Northern California Health Care System
Brigid Marriott, M.A., University of Missouri,
Kelli Scott, Ph.D., Brown University
Brian Hickman, B.S., Washington University St Louis
Brittany Brothers, Ph.D., Indiana University
Cara C. Lewis, Ph.D., Kaiser Permanente Washington Health Research Institute
Anne Simons, Ph.D., University of Oregon
David Rozek, Ph.D., University of Utah School of Medicine
The Validation of a Provider-Reported Fidelity Measure For the Transdiagnostic Sleep and Circadian Intervention (TranS-C)
Stephanie Yu, B.A., University of California, Los Angeles
Alice Mullin, B.A., University of California, Berkeley
Isaac Mirzadegan, B.A., Florida State University
Allison Harvey, Ph.D., University of California, Berkeley
Nicole B. Gumport, M.A., University of California, Berkeley

Family Therapy in the Real World: Developing a Training System From Empirically Derived Core Elements
Nicole Piazza, B.A., Center on Addiction
Aaron Hogue, Ph.D., The National Center on Addiction and Substance Abuse
Sarah Dauber, Ph.D., The National Center on Addiction and Substance Abuse
Molly Bobek, LCSW, Center on Addiction

8:30 a.m. – 10:00 a.m.
Marquis Salon B, Marquis Level

Symposium 7

Cognition and Emotion in Self-injury and Suicide: Evidence For Novel State and Trait Risk Markers Using Objective Assessment Methods and Intensive Longitudinal Designs

Chair: Kenneth J.D. Allen, Ph.D., Alpert Medical School of Brown University
Discussant: Brooke Ammerman, Ph.D., University of Notre Dame

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Suicide and Self-Injury
Key Words: Risk / Vulnerability Factors, Self-Injury, Suicide

Inhibitory Control Over Emotion Mediates the Relationship Between Childhood Trauma and Suicidal Behaviors: Evidence For a Neurobehavioral “Scar” of Early Abuse and Neglect From an Inpatient Sample
Heather Schatten, Ph.D., Alpert Medical School of Brown University
Nicole Nugent, Ph.D., Alpert Medical School of Brown University
Michael F. Armey, Ph.D., Butler Hospital & Warren Alpert Medical School of Brown University
Kenneth J.D. Allen, Ph.D., Alpert Medical School of Brown University
Ecological Momentary Assessed Repetitive Negative Thinking Predicts Experienced Suicidal Ideation Following Psychiatric Hospitalization
Leslie Brick, Ph.D., Quantitative Science Program, Departments of Psychiatry & Human Behavior and Neurology, Alpert Medical School of Brown University
Michael F. Armey, Ph.D., Butler Hospital & Warren Alpert Medical School of Brown University

Impaired Response Inhibition to Self-Harm Stimuli Interacts With Negative Affect and Urgency to Predict Nonsuicidal Self-Injury Urges: An Ecological Momentary Assessment Study
Kenneth J.D. Allen, Ph.D., Alpert Medical School of Brown University
Ryan Carpenter, Ph.D., Brown University
Marin Kautz, B.A., Temple University
David Siegel, B.A., Temple University
Lauren Alloy, Ph.D., Temple University
Taylor A. Burke, M.A., Alpert Medical School of Brown University

Emotion Detection in Personal Phone Calls: A Computational Analysis of Speech Features and Ecologically-assessed Affect in Suicide
John Gideon, M.S., University of Michigan
Emily Mower provost, Ph.D., University of Michigan
Melvin McInnis, M.D., University of Michigan
Ivan W. Miller, Ph.D., Brown University
Michael F. Armey, Ph.D., Butler Hospital & Warren Alpert Medical School of Brown University
Heather Schatten, Ph.D., Alpert Medical School of Brown University
Symposium 8

Individualized Assessment and Treatment: What Wisdom Does Ecological Momentary Assessment Offer to Clinician and Client Stakeholders?

CHAIRS: Thomas Rodebaugh, Ph.D., Washington University in St. Louis
Madelyn Frumkin, B.A., Washington University in St. Louis

DISCUSSANT: Bethany A. Teachman, Ph.D., University of Virginia

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Technology
Key Words: Technology / Mobile Health, Treatment, Methods

Idiographic Models in the Clinic: Client and Clinician Attitudes Towards the Utility and Feasibility of Idiographic Assessment
Madelyn Frumkin, B.A., Washington University in St. Louis
Marilyn Piccirillo, M.A., Washington University in St. Louis
Thomas Rodebaugh, Ph.D., Washington University in St. Louis

Examining the Effect of Treatment on Symptom Network Connectivity: A Case Series of Bereaved Adults With Complicated Grief and Suicidal Thoughts
Emily O’Day, B.A., Temple University
Naomi M. Simon, M.D., Anxiety and Complicated Grief Program, NYU Langone
Donald J. Robinaugh, Ph.D., Massachusetts General Hospital

Acceptance and Commitment Therapy in Daily Life for Psychosis: A Mobile Health Approach
Inez Myin-Germeys, Prof., KU Leuven
Thomas Vaessen, Ph.D., KU Leuven
Evelyne Van Aubel, Master, KU Leuven
Ulrich Reininghaus, Prof., Zentralinstitut für Seelische Gesundheit
Inez Myin-Germeys, Prof., KU Leuven

A Large Global Open Trial of a Personalized Smartphone Intervention: Personalized Feedback Leads to Large Reductions in Anxiety and Depression in a Transdiagnostic Sample
Nicholas C. Jacobson, M.S., Massachusetts General Hospital
Symposium 9

Participatory Action in Research (PAR): Building Interventions From the Ground Up

Chair: Grace Lee Simmons, B.S., The University of Alabama
Discussant: Brad J. Nakamura, Ph.D., University of Hawaii at Manoa

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Autism Spectrum and Developmental Disorders
Key Words: Autism Spectrum Disorders, Anxiety, Dissemination

Involving Students, Parents, and Educators in the Development of a College Transition Program for Students With Autism
Susan White, Ph.D., The University of Alabama

Applying Business Innovation Methodology to the Development of a Technology to Facilitate Child Mental Health Treatment
Stephen Whiteside, Ph.D., Mayo Clinic

Patient Engagement in iCBT for Child and Adolescent Anxiety
Muniya Khanna, Ph.D., The OCD and Anxiety Institute

AutGO: Engaging Community, Clinical and Scientist Stakeholders in Research Hypothesis Development
Zohreh Talebzadeh, Ph.D., Children’s Mercy Hospital

Development of Virtual Reality Environments for College-age Youth With Anxiety: Who Needs Funding When You have Grit, a Bit of Sociopathy, and a Team of Devoted Collaborators!
Anne Marie Albano, ABPP, Ph.D., Columbia University Medical Center
Symposium 10

Untangling the Intricate Relationship Between Alcohol Use and Social Anxiety: A Focus on Cognitive, Behavioural, and Emotional Processes in a Mixed-Method Framework

Chair: Jean-Philippe Gagné, M.A., Concordia University
Discussant: Julia Buckner, Ph.D., Louisiana State University

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Addictive Behaviors
Key Words: Alcohol, Social Anxiety, Risk / Vulnerability Factors

Impulsivity Impedes Maturing Out Among Socially Anxious Emerging Adults
Elena Bilevicius, B.A.H., M.Sc., University of Manitoba
Chantal Van Landeghem, B.A., University of Manitoba
Sherry Stewart, Ph.D., Dalhousie University
Simon Sherry, Ph.D., Dalhousie University
Matthew Keough, Ph.D., University of Manitoba

Examining the Link Between Social Anxiety and Alcohol Use: The Role of Post-Event Processing
Emmanuel Kuntsche, Ph.D., La Trobe University
Roisin O’Connor, Ph.D., Concordia University
Avital Ogniewicz, Ph.D., Concordia University

Drinking and Thinking: Do Alcohol and Depression Affect Ruminative Thought Valence in Social Anxiety?
Marie-Eve Couture, Ph.D., Nova Scotia Health Authority
Susan Battista, Ph.D., Western University
Sherry Stewart, Ph.D., Dalhousie University
Amanda Hagen, B.S., Dalhousie University

Examining the Effects of Event-Level Mood Shifts on Alcohol Use and Problems in Socially Anxious Young Adults
Ghislaine Badaoui, M.Sc., Concordia University
Alexandre Morin, Ph.D., Concordia University
Roisin O’Connor, Ph.D., Concordia University
Mayesha Khan, B.S., Concordia University
Manipulating Alcohol Expectancies in Social Phobia: A Focus on Beliefs About Losing Control
Roisin O'Connor, Ph.D., Concordia University
Adam Radomsky, Ph.D., Concordia University
Jean-Philippe Gagné, M.A., Concordia University

8:30 a.m. – 10:00 a.m.

Imperial Salon B, Marquis Level

Symposium 11

How Can I Help this Angry Patient? Developments in the Understanding and Treatment of Dysregulated Anger

Chair: Clair Cassiello-Robbins, Ph.D., Duke University Medical Center
Discussant: Raymond DiGiuseppe, Ph.D., St. John’s University

Earn 1.5 continuing education credits
Basic level of familiarity with the material
Primary Category: Anger
Key Words: Anger / Irritability, Emotion Regulation

Increasing Risk for Negative Urgency: The Facilitative Roles of the Sympathetic Nervous System and Hostile Reactivity to Stress
Tory Eisenlohr-Moul, Ph.D., University of Illinois at Chicago, Department of Psychiatry
Erin C. Walsh, Ph.D., University of North Carolina at Chapel Hill
Karen Derefinko, Ph.D., University of Tennessee Health Sciences Center, Department of Preventative Medicine
Jessica Peters, Ph.D., Alpert Medical School of Brown University, Department of Psychiatry and Human Behavior

Anger, Not Anxiety or Sadness, Moderates the Naturalistic Use and Effects of Emotion Regulation Strategies
Jane Heiy, Ph.D., VA Portland Health Care System
Jennifer Cheavens, Ph.D., The Ohio State University
Matthew Southward, M.A., The Ohio State University

Exploring the Effects of Two Modules From the Unified Protocol for Transdiagnostic Treatment of Emotional Disorders on Dysregulated Anger
Shannon Sauer-Zavala, Ph.D., Boston University
Leslie Brody, Ph.D., Boston University
David Barlow, Ph.D., Boston University
Clair Cassiello-Robbins, Ph.D., Duke University Medical Center
Symposium 12

The Feasibility of Exposure Therapy For Eating Disorders

Chair: Jamal H. Essayli, Ph.D., Penn State College of Medicine
Discussant: Carolyn B. Becker, Ph.D., Trinity University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Eating Disorders
Key Words: Exposure, Eating, Implementation

Patients’ Attitudes About Exposure Therapy, Open Weighing, and Other Treatments For Eating Disorders
Hana Zickgraf, Ph.D., University of Chicago
Susan Lane-Loney, Ph.D., Penn State College of Medicine
Jamal H. Essayli, Ph.D., Penn State College of Medicine

Eating Disorder Clinicians’ Perceptions of Exposure Therapy For Eating Disorders
Caroline Christian, B.S., University of Louisville
Iriana Vanzhula, M.S., University of Louisville
Cheri A. Levinson, Ph.D., University of Louisville

Feasibility and Outcomes of Interoceptive Exposure For Disordered Eating: A Single-Case Experimental Design
James Boswell, Ph.D., University at Albany, State University of New York
Lisa Anderson, Ph.D., University of Minnesota
Drew Anderson, Ph.D., University at Albany, State University of New York
Jennifer M. Oswald, M.A., University at Albany, State University of New York
New Kid on the Block: Assessing the Effectiveness and Feasibility of Exposure-Based Treatment for Avoidant/Restrictive Food Intake Disorder in Youth
Colleen Naegele, M.S.W., Rogers Behavioral Health
Stephanie Eken, M.D., Rogers Behavioral Health
Bradley Riemann, Ph.D., Rogers Behavioral Health
Eric A. Storch, Ph.D., Baylor College of Medicine
Nicholas R. Farrell, Ph.D., Rogers Behavioral Health

8:30 a.m. – 10:00 a.m.

M106-M107, Marquis Level

Symposium 13

Evidence Based Treatments to Everybody: Feasibility and Efficacy of the Unified Protocol for Transdiagnostic Treatment of Emotional Disorders Around the World

Chair: Jorge Osma, Ph.D., Universidad de Zaragoza e Instituto de Investigación Sanitaria de Aragon
Discussant: Shannon Sauer-Zavala, Ph.D., Boston University

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Transdiagnostic
Key Words: Transdiagnostic, Emotion Regulation, CBT

Adaptation of the Unified Protocol (UP) With Vulnerable Populations: Contextual Adaptation Process, Outcomes and Future Directions With Victims of Armed Conflict in Colombia
Leonidas Castro-Camacho, ABPP, Ph.D., University of Los Andes
Current Status of Research on the Unified Protocol for the Transdiagnostic Treatment of Emotional Disorders in Japan
Masaya Ito, Ph.D., National Center for Cognitive Behavior Therapy and Research, National Center of Neurology and Psychiatry
hiroko Fujisato, Ph.D., National Center for Cognitive Behavior Therapy and Research, National Center of Neurology and Psychiatry
Mitsuhiro Miyamae, Ph.D., National Center for Cognitive Behavior Therapy and Research, National Center of Neurology and Psychiatry, National Institute of Neuroscience, National Center of Neurology and Psychiatry
Yuko Shigeda, Ph.D., National Center for Cognitive Behavior Therapy and Research, National Center of Neurology and Psychiatry
Masaru Horikoshi, Ph.D., National Center for Cognitive Behavior Therapy and Research, National Center of Neurology and Psychiatry
Noriko Kato, Ph.D., National Center of Cognitive Behavior Therapy and Research, National Center of Neurology and Psychiatry

Efficacy and Feasibility of the Unified Protocol in Group Format in Public Health Settings in Spain: Preliminary Results at 6 Months Follow-up
Oscar Peris, Ph.D. student, Instituto de Investigacion Sanitaria de Aragon
Carlos Suso-Ribera, Ph.D., Universitat Jaume I
Alba Quilez-Orden, Master student, Universidad de Zaragoza
Cristina Acuses, Master student, Universidad de Zaragoza
Jorge Osma, Ph.D., Universidad de Zaragoza e Instituto de Investigaci’on Sanitaria de Aragon
Trans-diagnostic Versus Diagnosis-specific Group Cognitive Behavior Therapy For Depression and Anxiety Disorders: A Two-armed, Non-inferiority, Randomized Controlled Trial

Nina Reinholt, Ph.D., Mental Health Centre Copenhagen, Copenhagen University Hospital. Department of Clinical Medicine, Faculty of Health and Medical Science, University of Copenhagen

Morten Hvenegaard Pedersen, Ph.D., Mental Health Centre Copenhagen, Copenhagen University Hospital

Anne Bryde Christensen, Ph.D., Psychiatric Hospital Slagelse, Region Zealand Mental Health Services. Department of Clinical Medicine, Faculty of Health and Medical Science, University of Copenhagen

Anita Eskildsen, Ph.D., Department of PTSD and anxiety disorders, Aarhus University Hospital

Stig Poulsen, Ph.D., Department of Psychology, Faculty of Social Sciences, University of Copenhagen

Carsten Hjorthøj, Ph.D., Psychiatric Research Unit Gentofte, Copenhagen University Hospital

Nicole K. Rosenberg, Ph.D., Mental Health Centre Copenhagen, Copenhagen University Hospital

Mikkel Arendt, Ph.D., Department of PTSD and Anxiety Disorders, Aarhus University Hospital

Jasmin Reyaje Gryesten, Ph.D., Mental Health Centre Copenhagen, Copenhagen University Hospital

Ruth Aharoni Nielsen, Ph.D., Mental Health Centre Copenhagen, Copenhagen University Hospital

Anja Johnsen Abroe, Ph.D., Department of Depression and Mania, Aarhus University Hospital

Clas Winding Christensen, Ph.D., Mental Health Centre Copenhagen, Copenhagen University Hospital

Sidse M. Arnfred, Ph.D., Psychiatric Hospital Slagelse, Region Zealand Mental Health Services. Department of Clinical Medicine, Faculty of Health and Medical Science, University of Copenhagen

Nina Reinholt, Ph.D., Mental Health Centre Copenhagen, Copenhagen University Hospital. Department of Clinical Medicine, Faculty of Health and Medical Science, University of Copenhagen
Symposium 14

Strategies to Increase Caregiver Involvement in Treatment: Novel Workforces, Delivery Models, and System Reforms to Reach Underserved Populations

Chair: Miya Barnett, Ph.D., University of California, Santa Barbara
Discussant: Marc S. Atkins, Ph.D., University of Illinois at Chicago

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Parenting / Families
Key Words: Parenting, Community-Based, Service Delivery

Caregiver Attendance as a Quality Indicator Within a System-Driven Implementation of Multiple Children’s Evidence-Based Practices
Anna Lau, Ph.D., UCLA
Teresa Lind, Ph.D., University of California, San Diego
Blanche Wright, M.A., University of California, Los Angeles
Nicole Stadnick, Ph.D., University of California, San Diego
Lauren Brookman-Frazee, Ph.D., University of California, San Diego
Miya Barnett, Ph.D., University of California, Santa Barbara

Impact of Peer Support Partners on Parent Engagement in Family Therapy
David Sommerfeld, Ph.D., MSW, University of California, San Diego
Rachel Haine-Schlagel, Ph.D., CASRC/San Diego State University

Engagement Strategies in Non-Traditional Service Models: Findings From Community Health Workers Implementing a School-Based Early Intervention Program
Marc S. Atkins, Ph.D., University of Illinois at Chicago
Dana Rusch, Ph.D., university of illinois at chicago
Davielle Lakind, Ph.D., University of South Carolina
Angela Walden, Ph.D., University of Illinois at Chicago
Erika Gustafson, M.A., Univeristy of Illinos at Chicago

Community Health Worker Perspectives on Engaging Latinx Parents: Differences for Mothers and Fathers
Miya Barnett, Ph.D., University of California, Santa Barbara
Juan Carlos Gonzalez, B.S., University of California, Santa Barbara
Symposium 15

What Protects or Harms the Mental Health of Sexual and Gender Minorities?: Examinations of Psychological Inflexibility, Experiencing Sexual Racism, and Religiosity

Chair: Brooke Catlin, Metropolitan State University of Denver
Discussant: Matthew D. Skinta, ABPP, Ph.D., Roosevelt University

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: LGBQT+
Key Words: LGBQT+, Spirituality and Religion, Measurement

Examining Rejection, Internalized Stigma, Life Satisfaction, and Depression Among Transgender Individuals: The Moderating Role of Psychological Flexibility and Psychological Inflexibility
Yash Bhambhani, M.A., University of Mississippi
Maureen K. Flynn, Ph.D., Metropolitan State University of Denver

The Development and Validation of the Experienced Sexual Racism Scale
John Bentley, Ph.D., University of Mississippi
Karen Kellum, Ph.D., University of Mississippi
Kelly Wilson, Ph.D., University of Mississippi
Yash Bhambhani, M.A., University of Mississippi

Love the Sinner, Hate the Sin? The Impact of Religiosity on the Psychological Well-Being of LGBT Christians
Alan Gross, Ph.D., University of Mississippi
Shilpa Boppana, M.A., University of Mississippi
Workshop 1

Risk Reduction Through Family Therapy (RRFT): An Evidence-Based Treatment For Co-Occurring Substance Use Problems and PTSD Among Adolescents

Zachary Adams, Ph.D., Indiana University
Carla K. Danielson, Ph.D., MUSC

Earn 3 continuing education credits

Primary Category: Child / Adolescent - Trauma / Maltreatment

Key Words: Adolescents, PTSD (Posttraumatic Stress Disorder), Addictive Behaviors

Despite high rates of comorbidity between PTSD and substance use problems (SUP) in adolescents and adults, few integrated treatments have been rigorously evaluated to date. This slow pace of scientific advancement has left the state of practice stymied. Reasons for this limited progress include compartmentalized mental health and addiction fields, long-standing clinical lore that it is unsafe to engage a youth or adult with SUP in exposure-based treatment due to concerns that exposure-induced distress will exacerbate SUP; and the challenges of doing comorbidity treatment outcome research. Risk Reduction through Family Therapy (RRFT) was developed and evaluated over the past 15 years to address this gap (Danielson et al., 2010, 2012). RRFT is an exposure-based treatment that integrates evidence-based treatments for PTSD (TF-CBT) and substance use disorders (MST principles) to address these commonly co-occurring problems in an integrative fashion. Outcomes from 3 clinical trials, including a recently completed Stage II RCT (124 adolescents with co-occurring SUP and PTSD followed through 18-month post-baseline; Danielson, Adams, et al, under review), support the feasibility, safety, and efficacy of RRFT. Given the high rate in which SUP and PTSD co-occur in trauma-exposed adolescents, this Institute is offered to help meet the need for clinicians who serve this vulnerable population. The aim of this Institute is to provide attendees with an overview of and foundation in the RRFT treatment model. In the first part of the training, Drs. Danielson and Adams will briefly review SUP and other high-risk behaviors commonly observed in adolescents who have experienced traumatic events and will briefly describe the results from completed RRFT clinical trials. Next, the majority of the workshop will be dedicated to clinical training in the ecologically-based RRFT model. The trainers will describe the goals of each of the 7 RRFT treatment components and skills targeted in these components. Key interventions used in the Substance Abuse component and PTSD component will be of largest focus. The trainers will use a combination of activities, case
examples, and practice role plays to promote learning among attendees. Prior training in TF-CBT is highly recommended.

At the end of this session, the learner will be able to:

- Describe the associations among substance use problems, other high-risk behaviors, trauma, and PTSD among adolescents
- Explain the clinical and empirical rationale for taking an integrated and risk reduction approach to treatment with adolescents with co-occurring substance use problems and PTSD.
- List the Fundamentals in implementing RRFT
- Identify the goals and key skills targeted in each of the seven RRFT treatment components.
- Complete an Ecological Functioning Assessment and Substance Use Problem Fit Circle as key interventions applied in RRFT

**Recommended Readings:**
Transgender individuals are disproportionately burdened by pervasive discrimination, marginalization, and other oppressive social forces (e.g., transphobia). These stressors contribute to well-documented mental health disparities including elevated rates of suicide, anxiety, and depression. While many mental health professionals and ABCT attendees alike are motivated to use the tools of cognitive-behavioral science to address these disparities, far fewer feel prepared to effectively treat clinical distress in transgender people in a culturally affirming, tailored, and evidence-based manner. This gap maintains disparities for this marginalized group and limits the social impact and reach of cognitive-behavioral science and practice. This workshop is designed to provide basic knowledge of clinical distress in transgender populations along with strategies to conceptualize and intervene in presenting problems, utilizing cognitive-behavioral and minority stress (Meyer, 2003) frameworks. Presenters will demonstrate how to effectively apply cognitive-behavioral treatment strategies to directly address presenting problems and symptoms of transgender clients. The workshop aims to develop and/or enhance application of basic cognitive behavioral strategies (e.g., cognitive restructuring, behavioral activation) and third-wave CBT principles (e.g., mindfulness, compassion, acceptance) to the needs of a marginalized community. The workshop is intended for audiences who have some to little knowledge regarding transgender health. In order to enhance participants’ engagement and learning, case vignettes, experiential exercises and role-plays, will be embedded throughout this workshop, and will be offered in an affirming, non-judgmental, and supportive environment. The broader implications and social impact of addressing transgender mental health disparities will be emphasized.

At the end of this session, the learner will be able to:

- Describe how to apply cognitive-behavioral principles to transgender care.
- Understand a transdiagnostic framework for case conceptualization and intervention.
- Apply cognitive-behavioral strategies to specific transgender clients.
- Identify key words for future application in practice.

Key Words: LGBTQ+, Transdiagnostic, Case Conceptualization / Formulation
• Develop case conceptualizations of clinical distress associated with transgen-
der-specific stressors using cognitive-behavioral and minority stress frameworks.
• Apply specific cognitive (e.g., cognitive restructuring) and behavioral strategies
  (e.g., exposure) to address clinical distress in transgender individuals.
• Apply third-wave CBT strategies to both the conceptualization and treatment of
  clinical distress in transgender clients.

**Recommended Readings:** Austin, A., & Craig, S. L. (2015). Transgender affirmative cog-
nitive behavioral therapy: Clinical considerations and applications. Professional Psychol-
ogy: Research and Practice, 46(1), 21.
Hendricks, M. L., & Testa, R. J. (2012). A conceptual
framework for clinical work with transgender and gender nonconforming clients: An ad-
aptation of the Minority Stress Model. Professional Psychology: Research and Practice,
43(5), 460.
framework to inform conceptualization and treatment of clinical distress in transgender
individuals. Professional Psychology: Research and Practice, 48(5), 301.

9:00 a.m. – 10:30 a.m.

**Atrium Ballroom B&C, Atrium Level**

**Invited Panel 1**

**Increasing Impact of Cognitive Behavioral Therapies: Why Public Health?**

Sonja Schoenwald, Ph.D., Medical University of South Carolina
Ileana Arias, Ph.D., Centers for Disease Control and Prevention
Craig Thomas, Ph.D., Centers for Disease Control and Prevention
Richard Puddy, Ph.D., M.P.H., Centers for Disease Control and Prevention

Earn 1 continuing education credit

Key Words: Public Health, Implementation, Public Policy

This invited session explores the intersection of public health principles and essen-
tial services with the conference theme of extending the social impact of cognitive be-
havioral science. Sonja Schoenwald facilitates a guided discussion among a panel from
Atlanta-based, US Centers for Disease Control and Prevention that includes, Ileana Arias,
PhD, Craig Thomas, PhD, and Richard Puddy, PhD, MPH. Topics addressed include:
public health foundational concepts, the benefits of adopting a public health perspec-
tive; what’s needed (and limitations) for interventions to work on the ground in a wide
variety of potentially diverse and challenging contexts; and illustrations of comprehensive
public health strategies that span the continuum from individual to population health.
Success stories and battle scars will be highlighted from across a range of strategies that
impact health (from individual behavioral science interventions to wide scale policy in-
Interventions) all the while taking into account implementation factors. Come experience how ABCT as an organization and as a collection of individuals can gain a public health perspective on scaling solutions to increase the impact of cognitive behavioral science.

At the end of this session, the learner will be able to:

• Describe the CDC conceptual framework for population health and prevention and implications for increasing the impact of cognitive behavioral science.
• Discuss strategies to scale up and scale out effective prevention and intervention approaches to maximize their public health impact.
• Illustrate successes and challenges of implementations and implications for increasing the reach and sustainability of effective practices.

**Recommended Readings:**


---

9:00 a.m. – 11:00 a.m.

A703, Atrium Level

**Master Clinician 1**

**You Are Not Supposed to Feel That Way: Making Room for Difficult Emotions**

Robert Leahy, Ph.D., American Institute for Cognitive Therapy

**Earn 2 continuing education credits**

Basic to Moderate level of familiarity with the material

Primary Category: Adult Anxiety

Key Words: Emotion Regulation, Rumination, Transdiagnostic

Many clients have been told that there are certain emotions that they should not have—envy, jealousy, ambivalence, boredom, resentment, regret, sadness, anger, and anxiety. They have been told, “You shouldn’t feel that way”; “Get over it”; or “Stop crying.” But a life worth living often involves experiencing unpleasant emotions that are often complex and apparently “conflicting.” Just as people with OCD struggle with unwanted intrusive thoughts or people who ruminate look for “The Answer,” we often struggle to rid ourselves of unwanted feelings. A new form of CBT-Emotional Schema Therapy,
which draws on ACT, DBT, cognitive therapy and metacognitive therapy-emphasizes that all emotions evolved because they were adaptive-including emotions that we are often told we should not have. We will review beliefs in emotional perfectionism and existential perfectionism—that is, the belief that we should feel good and that our lives should follow certain expectations that we have. But real life is filled with disappointments, loss, unfairness, and even betrayal. I describe a model of emotional inclusiveness, containment of unpleasant emotions, normalization of “the abnormal,” expansion and differentiation of emotions, and the use of these emotions to differentiate the values and meanings that we have. We will review how clients have learned problematic views of emotions, emotion regulation, and emotion expression and how these beliefs currently impede acceptance and tolerance of feelings. We will review these problematic beliefs about fear of emotions, such as the belief in Pure Mind, the need for “clarity” as opposed to openness and fluidity of emotion, beliefs in the durability and need for control of “negative” emotions, shame and guilt about emotions, and intolerance of “conflicting” emotions. We will examine how clients can overcome their fear of crying and in sharing painful feelings, while helping clients also pursue a range of other emotions. A wide range of techniques will be described and experiential participation will be encouraged to assist in deepening meaning without avoiding the unpleasant emotions often associated with finding meaning.

At the end of this session, the learner will be able to:

- Identify problematic beliefs and strategies about “unwanted” emotion.
- Implement techniques, metaphors, and experiential exercises to increase integration and use of unpleasant emotions.
- Identify beliefs in Emotional Perfectionism, Existential Perfectionism, and Pure Mind

**Recommended Readings:**

---

**9:00 a.m. – 11:00 a.m.**

A708, Atrium Level

**Special Session**

**Become an American Board of Professional Psychology (ABPP) Board Certified Specialist in Behavioral and Cognitive Psychology**

Robert Klepac, Ph.D., ABPP, University of Texas Health Science Center at San Antonio

Linda C. Sobell, Ph.D. ABPP, Nova Southeastern University

This workshop will focus on how to become a Board Certified Specialist in Behavioral and Cognitive Psychology. Certification by ABPP demonstrates psychologists have met
their specialty’s standards and competencies. Board Certification is valuable for several reasons: (a) it is increasingly becoming an expectation in our profession; (b) it enhances practitioner credibility for patients; (c) it distinguishes you from other psychologists; (d) there are potential salary increases by the VA, hospitals, the military, and other health care facilities; (e) it enhances qualifications as an expert witness; (f) it facilitates inter-jurisdictional licensing and practice mobility; and (g) it streamlines the credentialing process for licensing boards, and insurance companies. The application process for regular, early entry (graduate students, interns, and residents), and senior option candidates will be reviewed.

9:00 a.m. – 10:00 a.m.

Embassy F, Embassy Level, Hyatt Regency Atlanta

Couples Research & Treatment SIG

At this meeting we will welcome new members; announce graduate student research award recipients; discuss content of future newsletters; elect new officers; obtain dues payments; provide briefs on activities of subcommittees; discuss the SIG’s role in the larger ABCT organization; and discuss salient, novel couples research and intervention issues related to theory, methodology, statistics, grant funding, and public policy.

9:00 a.m. – 10:00 a.m.

Embassy D, Embassy Level, Hyatt Regency Atlanta

Student SIG

At the 2019 Student SIG meeting we will present the Best Poster Award, elect the incoming Co-President, update all membership rosters, and hold a panel for individuals who are interested in applying for and attending graduate school.

10:00 a.m. – 11:00 a.m.

Imperial Ballroom A, Marquis Level

Special Session

Internship Meet and Greet

Presenters: Jeanette Hsu, Ph.D., VA Palo Alto Health Care System
Crystal S. Lim, Ph.D., University of Mississippi Medical Center

For description please see “Internship Training Site Overview” on page 28 at 8:30 a.m.
Psychosis and Schizophrenia Spectrum SIG

The first part of the meeting will be a discussion of the board’s efforts to serve our membership in the past year, a vote on a new name for the SIG, election of officers, and SIG goals for the coming year (e.g., continuing to expand membership size and engagement, next year’s preconvention community forum). The second part of the meeting will include an invited research presentation on psychosis and/or the schizophrenia spectrum.

Mini Workshop 3

Overcoming Challenges in the Therapeutic Relationship

Judith S. Beck, Ph.D., Beck Institute For Cognitive Behavior Therapy

Earn 1.5 continuing education credits

Moderate to Advanced level of familiarity with the material

Primary Category: Treatment - CBT

Key Words: CBT, Therapeutic Relationship, Personality Disorders

A good working relationship with clients is essential if clients are to make progress in therapy. Why do some clients easily form an adaptive relationship with their therapist while others do not? It’s usually related to clients’ maladaptive core beliefs about themselves and other people. If they believe they are vulnerable and other people are likely to hurt them, they tend to believe that their therapist may hurt them, too. Ruptures may occur even with the most expert of therapists. There are a number of strategies therapists can employ to avoid ruptures but when they do occur, a great deal of learning can take place. Strategies to repair ruptures include eliciting clients’ automatic thoughts when therapists notice an affect shift in session, responding effectively to clients’ concerns regarding the relationship, modeling apologizing and problem solving when clients’ concerns are valid, and helping clients test their view of the therapist when their concerns are not valid. When these kinds of techniques are insufficient, therapists need to conceptualize why a particular problem has arisen so they can choose advanced strategies to improve the relationship. Having worked through a therapeutic relationship problem with clients, therapists can help clients generalize what they have learned to relevant relationships outside of therapy. Therapists may also need to use a variety of techniques to modify their
own beliefs and coping strategies that interfere with the alliance, especially developing realistic expectations for clients and for themselves. They may also need to increase their competence and engage in self-care activities. Experiential exercises will help participants apply what they’ve learned to their own clients.

At the end of this session, the learner will be able to:
- Identify dysfunctional beliefs associated with therapeutic relationship problems.
- List techniques to repair ruptures.
- Use strategies to prevent problems in the therapeutic relationship.


10:30 a.m. – 12:00 p.m.

M103, Marquis Level

Mini Workshop 4

Strategic Pressure for OCD: When All Else Fails

Jonathan B. Grayson, Ph.D., The Grayson LA Treatment Center for Anxiety & OCD

Earn 1.5 continuing education credits

Primary Category: Obsessive Compulsive and Related Disorders

Key Words: OCD (Obsessive Compulsive Disorder), Parenting, Adherence

Although research and clinical practice has found that OCD can be overcome through the treatment using of exposure and response prevention, families and parents often find themselves struggling with a sufferer who refuses treatment. The results of this are devastating upon everyone. Sufferers with the potential for fulfilling lives may become housebound for countless years. Families, desperate to help, but helpless because they don’t know how, often become prisoners of sufferers’ obsessions. Too often these sufferers are told treatment won’t be possible until they are ready. Unfortunately, these people have given up on their lives and there often seems to be no “rock bottom” that wakes them up. Strategic Pressure is an intervention developed by Lee Fitzgibbons and me to help treatment refusers and their families. Through the use of family pressure and a series of hierarchical forced choices, treatment refusers can make progress and can make the transition to active treatment participants. As with many techniques, this seemingly
simple approach is complicated to successfully implement. The presentation will focus on: 1) the mechanics and rationale underlying strategic pressure; 2) strategic pressure’s strengths and limitations; 3) advantages and disadvantages of strategic pressure compared to other approaches, (e.g., intensive OCD inpatient programs); 4) ethical considerations; and 5) illustrative case presentations and their outcomes.

At the end of this session, the learner will be able to:

• Understand the rationale for using Strategic Pressure and how to determine when it is appropriate to institute Strategic Pressure.
• Explain how to motivate and educate families about their role in strategic pressure.
• Recognize how to create therapeutic forced choices and how to transform the treatment refusing patient into a collaborator in his/her own program.


10:30 a.m. – 12:00 p.m.

A702, Atrium Level

Research and Professional Development 2

Living as a Scientist-Practitioner: How to Conduct Research in Your Clinical Practice

Panelists: Travis L. Osborne, Ph.D., ABPP, Evidence Based Treatment Centers of Seattle
Andrew White, Ph.D., Portland DBT Institute
R. Trent Codd III, Ed.S., Cognitive-Behavioral Therapy Center of WNC, P. A.
Jacqueline B. Persons, Ph.D., Oakland CBT Center

Earn 1.5 continuing education credits
Basic level of familiarity with the material
Primary Category: Professional / Interprofessional Issues
Key Words: Professional Development, Professional Issues, Assessment

These private practitioners will describe the strategies they use to conduct and publish research in their private practice settings. The presenters will cover the following topics: •
Choosing a good research question • Integrating science and practice by collecting data in clinical work to guide both the clinical work and to contribute to science • Integrating digital progress monitoring technology with multiple sources of research data • Designing and carrying out a single case experimental design • Informed consent and ethical review of practice-based research projects • Handling issues of time and money • Values, interests, and lifestyle decisions • Collaborating with others The presenters will begin with 45 minutes of didactics and discussion of these topics, including descriptions of some of their research studies and publications. The panel will then divide into four breakout groups: Implementing digital technology (White), Single case experimental design (Codd), Ethical issues (Osborne), and Choosing a good research question (Persons). Attendees can select one of these breakout groups so they can get focused help for the challenges they confront in their own practice settings.

At the end of this session, the learner will be able to:
• Identify one step s/he can take to conduct research in his/her clinical setting.
• Identify one research question that s/he could investigate in his/her clinical setting.
• Name two strategies that s/he can carry out to obtain an ethics review of a study s/he wants to conduct in his/her clinical practice setting.


10:30 a.m. – 12:00 p.m.

Embassy E, Embassy Level, Hyatt Regency Atlanta

Autism Spectrum and Developmental Disabilities (ASDD) SIG

We will begin with an introduction and progress report from the past year, followed by a Keynote presentation by a scientific leader in the field, and the presentation of awards. We will conclude with a discussion of the strategic plan and goals for next year.

10:30 a.m. – 11:30 a.m.

Embassy F, Embassy Level, Hyatt Regency Atlanta

Spiritual & Religious Issues in Behavior Change SIG

At this year’s meeting, the SIG will discuss current research and developments in the field of spirituality and religion in psychology. Attendees will have time to network with others who share their interest in this area. Members and non-members are invited to attend.
Embassy D, Embassy Level, Hyatt Regency Atlanta

Child Maltreatment and Interpersonal Violence SIG

We will conduct elections as well as announce the winners of the Neil S. Jacobson Student Poster Award and the Deborah J. Rhatigan Early Career Award. Award winners will present their research. We will hold a membership networking session for students and early career members to meet with mid-career and senior members to discuss both research partnerships and career development.

Marietta, Conference Level, Hyatt Regency Atlanta

Cognitive Therapy SIG

We will review efforts on social networking and dissemination, introduce new members, review our mentorship program, poster session, etc. We will then have an invited guest speaker present new work in a relevant topic area. We are particularly interested in having students attend, but all are welcome - even if you’re not yet a member!

M202, Marquis Level

Special Session

Review of the Latest ADHD Clinical Practice Guidelines: Practical Recommendations and Future Directions

Steven W. Evans, Ph.D., Ohio University
Thomas Power, Ph.D., Children’s Hospital of Philadelphia & Pearlman School of Medicine at the University of Pennsylvania
William E. Pelham Jr., ABPP, Ph.D., Florida International University, Center for Children and Families
Carla C. Allan, Ph.D., Children’s Mercy Kansas City & University of Missouri-Kansas City School of Medicine

Members of the Attention-Deficit/Hyperactivity Disorder (ADHD) Clinical Practice Guidelines subcommittees for the American Academy of Pediatrics and the Society for Developmental and Behavioral Pediatrics will review the latest ADHD Clinical Practice
Guidelines with special emphasis on practical recommendations for research and practice. Similarities and differences between the two guidelines will also be highlighted as well as opportunities for future development.

10:30 a.m. - 12:00 p.m.

Imperial Salon B, Marquis Level

Symposium 129

Therapeutic Potential of Oxytocin for Improving Social-Cognitive Processes and Behavior in PTSD and Substance Use Disorders

Chair: Lauren M. Sippel, Ph.D., National Center for PTSD
Discussant: Angela Fang, Ph.D., Massachusetts General Hospital/Harvard Medical School

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material
Primary Category: Trauma and Stressor Related Disorders and Disasters
Key Words: Medication, Comorbidity, Social Relationships

Intranasal Oxytocin’s Effects on Social Cognition in Those With Co-morbid PTSD-AUD
Christopher Stauffer, M.D., UCSF
Tyler Morrison, M.D., UCSF
llze DeCoster, Ph.D., University Carlos III de Madrid
Jin Wen, B.S., University of British Columbia
Aoife O’Donovan, Ph.D., UCSF
Josh Woolley, M.D., Ph.D., UCSF
Christopher Stauffer, M.D., UCSF

Effects of Intranasal Oxytocin on Social Threat- and Reward-Related Effective Connectivity in Childhood Abuse-Related PTSD
Julianne Flanagan, Ph.D., Medical University of South Carolina
Kathleen Brady, MD, Ph.D., Medical University of South Carolina
Jane Joseph, Ph.D., Medical University of South Carolina
Lauren M. Sippel, Ph.D., National Center for PTSD
Sex Differences in the Effects of Intranasal Oxytocin on Stress Reactivity and the Relationship to Childhood Trauma in Recreational Cannabis Users
Margaret Haney, Ph.D., New York State Psychiatric Institute & Columbia University Irving Medical Center
Jeanne Manubay, M.D., New York State Psychiatric Institute & Columbia University Irving Medical Center
Suzette Evans, Ph.D., New York State Psychiatric Institute & Columbia University Irving Medical Center
Stephanie C. Reed, Ph.D., New York State Psychiatric Institute & Columbia University Irving Medical Center

The Moderating Role of Infidelity on the Relation Between Oxytocin and Conflict Behaviors Among Substance Misusing Couples
Amber Jarnecke, Ph.D., Medical University of South Carolina
Sudie Back, Ph.D., Medical University of South Carolina
Kathleen Brady, M.D., Ph.D., Medical University of South Carolina
Julianne Flanagan, Ph.D., Medical University of South Carolina
Ruschelle Leone, M.A., Medical University of South Carolina

10:30 a.m. – 12:00 p.m.

Atrium Ballroom A, Atrium Level

Symposium 16

Beyond Symptom Remission: Using CBT to Empower Youth to Achieve Normative Developmental Milestones

Chair: Renae Beaumont, Ph.D., Weill Cornell Medicine, New York Presbyterian Hospital
Discussant: Cynthia Suveg, Ph.D., University of Georgia

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Treatment - CBT
Key Words: Social Skills Training, Emotion Regulation, Transdiagnostic

Improvements in Developmentally Appropriate Tasks Following Intensive Group Behavioral Therapy for Youth with Selective Mutism
Danielle Cornacchio, M.S., Florida International University
Natalie Hong, B.S., Florida International University
Jonathan Comer, Ph.D., Florida International University
Jami Furr, Ph.D., Florida International University
Using a Serious Gaming Based CBT Intervention to Improve Social-Emotional Skill Development in a Transdiagnostic Sample of Youth
Renae Beaumont, Ph.D., Weill Cornell Medicine, New York Presbyterian Hospital
Amy Miranda, LCSW, Weill Cornell Psychiatry Specialty Center
Jennifer Schild, B.S., Weill Cornell Medicine, New York Presbyterian Hospital
Jo Hariton, Ph.D., Weill Cornell Medicine, New York Presbyterian Hospital
Barbara Flye, Ph.D., Weill Cornell Medicine, New York Presbyterian Hospital
Paul Sullivan, Ph.D., Weill Cornell Medicine, New York Presbyterian Hospital
Corinne Catarozoli, Ph.D., Weill Cornell Medicine, New York Presbyterian Hospital
Alisa Powers, Ph.D., Weill Cornell Medicine, New York Presbyterian Hospital
Andrea Temkin, Ph.D., Weill Cornell Medicine, New York Presbyterian Hospital
Justin Mohatt, M.D., Weill Cornell Medicine, New York Presbyterian Hospital
Shannon Bennett, Ph.D., Weill Cornell Medicine

Developmental Considerations in Adapting the Unified Protocol for Treatment of Emotional Disorders in Adolescents as a Group Therapy
Elizabeth Halliday, B.S., University of Miami
Niza Tonarely, M.A., University of Miami
Rebecca Grossman, M.S., University of Miami
Rebecca Ford-Paz, Ph.D., Ann and Robert H. Lurie Children’s Hospital of Chicago, Northwestern University
Caroline Kerns, Ph.D., Ann & Robert H. Lurie Children’s Hospital of Chicago; Feinberg School of Medicine
Jill Ehrenreich-May, Ph.D., University of Miami

Am I All Grown Up Yet? Developmental Milestones, Parents, and the Treatment of Anxiety in Emerging Adults
Anne Marie Albano, ABPP, Ph.D., Columbia University Medical Center
Symposium 17

The Wisdom of a Good Night’s Sleep: Sleep Disturbance as a Mechanism and Target of Treatment in Depression and Anxiety

Chair: Y. Irina Li, M.A., University of Rochester
Discussant: Michael L. Perlis, Ph.D., University of Pennsylvania

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Sleep / Wake Disorders
Key Words: Sleep, Depression, Anxiety

Positive Affective Reactivity Mediates the Association Between Sleep Quality and Daily Depressive Symptoms in Adolescents
Lisa R. Starr, Ph.D., University of Rochester
Y. Irina Li, M.A., University of Rochester

Temporal Relations Among Sleep Behaviors, Depression Symptoms, and Anxiety Symptoms During Intensive Cognitive-Behavioral Treatment
Carol Chu, Ph.D., Harvard University
Courtney Beard, Ph.D., McLean Hospital/Harvard Medical School
Thrúsur Björgvinsson, Ph.D, ABPP, McLean Hospital/Harvard Medical School
Jacob Nota, Ph.D., McLean Hospital/Harvard Medical School

Treatment Targets For CBT-I in Individuals With Insomnia With and Without Depression
Colleen E. Carney, Ph.D., Ryerson University
Nicole E. Carmona, M.A., Ryerson University

Preliminary Evidence For the Efficacy of Cognitive Behavior Therapy For Insomnia (CBTI) for Concurrent Mood and Anxiety Symptoms
Bunmi O. Olatunji, Ph.D., Vanderbilt university
Rebecca C. Cox, M.A., Vanderbilt University
Symposium 18

Oppressed Identities and Healing: Streamlining Intervention Targets and Coping

Chair:  Broderick Sawyer, Ph.D., Behavioral Wellness Clinic
Discussant:  Broderick Sawyer, Ph.D., Behavioral Wellness Clinic

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Oppression and Resilience Minority Health
Key Words: Transdiagnostic, Oppression, Resilience

Racial Microaggressions and Preliminary Evidence for Emotion-Focused Conceptualization and Intervention
Broderick Sawyer, Ph.D., Behavioral Wellness Clinic

An Intersectional Model of Stress and Oppression in LGBTQ+ Teens of Color: Results From the 2017 LGBTQ+ Teen Survey
Terence Ching, M.Soc.Sci, University of Connecticut

The Role of Ethnic Discrimination and Coping Style on Comorbid PTSS and Chronic Pain
Destiny Printz, B.A., University of Connecticut

Transdiagnostic Psychological Skills Groups For Youth of Refugee and Immigrant Backgrounds: A Community-Based Participatory Intervention Project
Jeffrey Winer, Ph.D., Boston Children’s Hospital/Harvard Medical School
Symposium 19

Novel Preventive Intervention Strategies For Couples and Families: Extending the Reach and Social Impact of CBT to Promote Relationship Quality and Adult and Child Well-being

Chair: Allen W. Barton, Ph.D., University of Illinois, Urbana-Champaign
Discussant: Scott Stanley, Ph.D., University of Denver

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Couples / Close Relationships
Key Words: Couples / Close Relationships, Prevention, Families

MotherWise: Implementation and Preliminary Evidence of Effectiveness of a Perinatal Healthy Relationship Education Program For Disadvantaged Families
Galena K. Rhoades, Ph.D., University of Denver

Less is Not More: The Benefits of Couple Based Health Interventions
Kathryn Pollack, Ph.D., Duke University
Laura Fish, Ph.D., Duke University
Devon Noonan, Ph.D., Duke University
Kristina Coop Gordon, Ph.D., University of Tennessee - Knoxville

Effects of a Web-based Relationship Program on Co-parenting and Child Functioning
McKenzie Roddy, M.S., University of Miami
Emily Salivar, Ph.D., Nova Southeastern University
Maria Llabe, Ph.D., University of Miami
Amanda Jensen-Doss, Ph.D., University of Miami
Brian Doss, Ph.D., University of Miami

The Protecting Strong African American Families Program: Design, Implementation, and Long-term Outcomes For Couples and Children
Justin Lavner, Ph.D., University of Georgia
Steven Beach, Ph.D., University of Georgia
Allen W. Barton, Ph.D., University of Georgia
Symposium 20

Moderators and Mediators in Adult Anxiety and Obsessive-Compulsive Disorders

Chair: Nathaniel Van Kirk, Ph.D., McLean Hospital/Harvard Medical School
Discussant: David Tolin, Ph.D., Institute of Living

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Adult Anxiety
Key Words: Anxiety, OCD (Obsessive Compulsive Disorder), Mediation / Mediators

Longitudinal Evaluation of Treatment Motivation in Intensive Residential Treatment for OCD
Nathaniel Van Kirk, Ph.D., McLean Hospital/Harvard Medical School

Mediators and Moderators in the Treatment of Anxiety and Depression
Miriam Ambrosino, B.A., Fordham University
Katherine Sheehan, Fordham University
Dean McKay, Ph.D., Fordham University
Lauryn Garner, M.A., Fordham University

Sudden Gains During the Cognitive-Behavioral Treatment of OCD
Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill
Jennifer Buchholz, M.A., UNC Chapel Hill

Predictive Influences of Genes in Cognitive-Behavioral Therapy for Emotional Disorders: A Meta-Analysis
Lauryn Garner, M.A., Fordham University
Dean McKay, Ph.D., Fordham University
Emily Steinberg, M.A., Fordham University
Symposium 21

Families as a Source of Resilience for Youth Facing Stressors: Extending the Reach and Relevance of Family-Based Interventions

Chair: Nada M. Goodrum, M.A., Medical University of South Carolina
Discussant: Deborah J. Jones, Ph.D., UNC Chapel Hill

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Parenting / Families
Key Words: Families, Resilience, Underserved Populations

The Role of Social Support in the Relationship Between Mother-Child Attachment and Functioning in Youth Affected by Maternal HIV
Lisa Armistead, Ph.D., Georgia State University
Marya Schulte, Ph.D., University of California, Los Angeles
Debra Murphy, Ph.D., University of California, Los Angeles
Sae-Jin Kim, B.A., Georgia State University

Abuse-Specific and General Maternal Support Following Child Sexual Abuse: Relations to Child and Parent Reported Outcomes
Nada M. Goodrum, M.A., Medical University of South Carolina
Funlola Are, M.A., Medical University of South Carolina
David Solomon, Ph.D., Western Carolina University
Daniel W. Smith, Ph.D., Medical University of South Carolina

Family Cohesion as a Protective Factor for Youth Risk Behavior, Victimization, and Mental Health in a National Sample of Adolescents
Daniel W. Smith, Ph.D., Medical University of South Carolina
Rochelle Hanson, Ph.D., Medical University of South Carolina
Benjamin Saunders, Ph.D., Medical University of South Carolina
Dean Kilpatrick, Ph.D., Medical University of South Carolina
Nada M. Goodrum, M.A., Medical University of South Carolina
Parenting Outcomes Improve in a Treatment Targeting Adolescent PTSD, Substance Use, and Other Risky Behaviors: Findings From a Stage II RCT of Risk Reduction Through Family Therapy (RRFT)

Zachary Adams, Ph.D., Indiana University
Jason Chapman, Ph.D., Oregon Social Learning Center
Michael McCart, Ph.D., Oregon Social Learning Center
Ashli Sheidow, Ph.D., Oregon Social Learning Center
Hannah Sebald, B.A., Medical University of South Carolina
Michael De Arrellano, Ph.D., Medical University of South Carolina
Carla K. Danielson, Ph.D., MUSC
Austin Hahn, Ph.D., Medical University of South Carolina

10:30 a.m. – 12:00 p.m.

Marquis Salon A, Marquis Level

Symposium 22

Maximizing the Public Health Impact of Cognitive Behavioral Science Through Improving Consumer Engagement

Chairs: Davielle Lakind, Ph.D., University of South Carolina
Alayna L. Park, M.A., UCLA

Discussant: Kimberly D. Becker, Ph.D., University of South Carolina

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Dissemination & Implementation Science
Key Words: Dissemination, Implementation, Families

Does Knowledge Equal Power? A Review of Mental Health Literacy Interventions and Their Impact on Seeking Treatment

Jennifer Gamarra, M.A., C.Phil., UCLA
Katherine Barnes, B.S. (in progress), University of California, Los Angeles
Bruce F. Chorpita, Ph.D., UCLA
Jennifer Gamarra, M.A., C.Phil., UCLA
Trajectories of Parent Participation in Prevention/early Intervention Services: Capitalizing on Everyday Interactions With Parents in Schools Through Flexible Paraprofessional-led Services
Grace Cua, M.S.W., University of Illinois at Chicago
Tara Mehta, Ph.D., University of Illinois at Chicago
Dana Rusch, Ph.D., University of Illinois at Chicago
Marc S. Atkins, Ph.D., University of Illinois at Chicago
Davielle Lakind, Ph.D., University of South Carolina

Increasing Consumer Engagement With Computer-delivered Behavioral Interventions: Incorporating Verbal Reflections and Non-verbal Gestures to a Digital Health Agent.
Stephanie Lunn, M.S., Florida International University
Mihai Polcneau, MS, Ecole Nationale D’Ingenieurs de Brest
Christine Lisetti, PhD, Florida International University
Maya M. Boustani, Ph.D., Loma Linda University

Harnessing Existing Cognitive-Behavioral Treatment Strategies to Address Client Emergent Life Events
Karen Guan, Ph.D., University of California, Los Angeles
Maya M. Boustani, Ph.D., Loma Linda University
Bruce F. Chorpita, Ph.D., UCLA
Karen Guan, Ph.D., University of California, Los Angeles

Provider Recommendations for Engaging Underserved Populations in Mental Health Services
Maya M. Boustani, Ph.D., Loma Linda University
Dana Saifan, M.A., UCLA
Resham Gellatly, M.A., C.Phil., UCLA
Jennifer Gamarra, M.A., C.Phil., UCLA
Andrea Letamendi, Ph.D., UCLA
Cameo Stanick, Ph.D., LCP, Hathaway-Sycamores Child and Family Services
Jennifer Regan, Ph.D., Hathaway-Sycamores Child and Family Services
Gina Perez, Psy.D., Hathaway-Sycamores Child and Family Services
Debbie Manners, MSW, Hathaway-Sycamores Child and Family Services
Michael Reding, Ph.D., Icahn School of Medicine at Mount Sinai
Bruce F. Chorpita, Ph.D., UCLA
Alayna L. Park, M.A., UCLA
Symposium 23

Extending Suicide Research to the Most Marginalized Subgroups of Sexual and Gender Minority Individuals

**Chairs:** Brian A. Feinstein, Ph.D., Northwestern University
Cindy Chang, B.A., Rutgers University

**Discussant:** Mitchell Prinstein, Ph.D., University of North Carolina - Chapel Hill

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Suicide and Self-Injury
Key Words: Suicide, LGBTQ+, Underserved Populations

Suicidality and Risk Factors Among Self-identified Bisexual Youth: Differences Based on Race/ethnicity and Sex
Blair Turner, MPH, Northwestern University
Lauren Beach, JD, Ph.D., Northwestern University
Aaron Korpak, B.A., Northwestern University
Gregory Phillips, Ph.D., Northwestern University
Brian A. Feinstein, Ph.D., Northwestern University

Unique Risk Factors For Suicide Attempt in Bisexual Adults
Kara Fehling, M.A., Rutgers University
Brian A. Feinstein, Ph.D., Northwestern University
Edward Selby, Ph.D., Rutgers, The State University of New Jersey
Cindy Chang, B.A., Rutgers University

Suicidal Ideation Among Transgender and Gender Diverse Persons: A Three-Month Follow-up Analysis
Allura L. Ralston, M.A., University of Nebraska-Lincoln
Alexander Farquhar-Leicester, B.A., University of Nebraska-Lincoln
Natalie R. Holt, M.A., University of Nebraska-Lincoln
Debra A. Hope, Ph.D., University of Nebraska-Lincoln
Richard A. Mocarski, Ph.D., University of Nebraska at Kearney
Nathan Woodruff, Trans Collaborations
Trans Collaborations, Trans Collaborations
Terrence Z. Huit, M.A., University of Nebraska-Lincoln
Correlates of Hospitalization For Suicidal Ideation and Attempt in Gender Diverse Adults
Emma Moscardini, B.S., Louisiana State University
Annie Snow, Ph.D., University of Kentucky
Julie Cerel, Ph.d., University of Kentucky
Raymond Tucker, Ph.D., Louisiana State University
Alix Aboussouan, B.S., Louisiana State University

10:30 a.m. – 11:30 a.m.

Marquis Salon C, Marquis Level

Symposium 24

Social Media For Social Good: Using Social Media to Deliver Cognitive and Behavioral Interventions to Adolescents and Young Adults

Chair: Danielle Ramo, Ph.D., Hopelab
Discussant: Patricia Cavazos, Ph.D., Washington University in St. Louis

Earn 1.5 continuing education credits
Basic level of familiarity with the material
Primary Category: Technology
Key Words: Adolescents, Technology / Mobile Health, LGBTQ+

How are Lonely and Depressed Teens Using Social Media?: Results From a Nationally Representative Survey
Danielle Ramo, Ph.D., Hopelab
Vicky Rideout, M.A., VJR Consultant
Susannah Fox, B.A., Internet Geologist LLC
Ben Miller, PsyD, Well Being Trust
Jana Haritatos, Ph.D., Hopelab
Emma Bruehlman-Senecal, Ph.D., Hopelab

Vivibot: Evaluating the Use of a Chatbot to Deliver Positive Psychology Skills to Promote Well-being in Young Cancer Survivors
Stephanie Greer, Ph.D., Hopelab
Yin-Juei Chang, Ph.D., Hopelab
Michael Fu, MD, MBA, Hopelab
Danielle Ramo, Ph.D., Hopelab
Efficacy of the Put It Out Project: A Tailored Smoking Cessation Intervention on Facebook For Sexual and Gender Minority Young Adults
Gary Humfleet, Ph.D., UCSF
Meredith Meacham, Ph.D., UCSF
Judith Prochaska, Ph.D., MPH, Stanford
Danielle Ramo, Ph.D., Hopelab
Erin Vogel, Ph.D., University of California, San Francisco

10:30 a.m. – 12:00 p.m.

Marquis Salon D, Marquis Level

Symposium 25

The Treatment of Anxiety in Autism Spectrum Disorder (TAASD) Trial: Clinical Characteristics and Outcomes

Chair: Connor M. Kerns, Ph.D., University of British Columbia
Discussant: Susan White, Ph.D., The University of Alabama

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Autism Spectrum and Developmental Disorders
Key Words: Autism Spectrum Disorders, Anxiety, Clinical Trial

Social Functioning and the Presentation of Anxiety in Children With Autism Spectrum Disorder
Eric A. Storch, Ph.D., Baylor College of Medicine
Philip C. Kendall, Ph.D., Temple University
Jeffrey J. Wood, Ph.D., UCLA
Connor M. Kerns, Ph.D., University of British Columbia
Michelle C. Hunsche, B.A., University of British Columbia

Differential Treatment Response Between Personality Subgroups of Youth With ASD and Comorbid Anxiety
Jeffrey J. Wood, Ph.D., UCLA
Amanda Johnson, B.A., University of California, Los Angeles
Kashia Rosenau, B.A., University of California, Los Angeles
An Chuen Cho, M.A., University of California, Los Angeles
Mediators of Change in the Treatment of Anxiety in Autism Spectrum Disorders Study
Lesley Norris, M.A., Temple University
Sophie Palitz, M.A., Temple University
Brent Small, Ph.D., University of South Florida
Eric A. Storch, Ph.D., Baylor College of Medicine
Karen Wood, Ph.D., UCLA
Jeffrey J. Wood, Ph.D., UCLA
Connor M. Kerns, Ph.D., University of British Columbia
Philip C. Kendall, Ph.D., Temple University

Therapeutic Alliance in the Treatment of Anxiety in Autism Spectrum Disorder (TAASD) Study: The Effect of Pre-Treatment Characteristics and Treatment Condition
Eric A. Storch, Ph.D., University of South Florida
Philip C. Kendall, Ph.D., Temple University
Jeffrey J. Wood, Ph.D., UCLA
Connor M. Kerns, Ph.D., University of British Columbia
Sophie Smit, M.A., University of British Columbia

Standard-Practice CBT and Adapted CBT for Anxiety in Youth With Autism: Impact on Personalized Symptom Profiles Over the Course of Treatment
Philip C. Kendall, Ph.D., Temple University
Karen Wood, Ph.D., UCLA
Connor M. Kerns, Ph.D., University of British Columbia
Eric A. Storch, Ph.D., Baylor College of Medicine
Jeffrey J. Wood, Ph.D., UCLA
Symposium 26

Anxiety Sensitivity and Substance Use: Associations and Novel Treatment Approaches

Chairs: Amanda Raines, Ph.D., Southeast Louisiana Veterans Health Care System
Nicholas Allan, PhD, Ohio University
Discussant: Julia Buckner, Ph.D., Louisiana State University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Addictive Behaviors
Key Words: Substance Abuse, Anxiety, Adult

Anxiety Sensitivity and Opioid Use: Associations Among a Treatment Seeking Veteran Sample
Nicholas Allan, Ph.D., Ohio University
Shelby McGrew, B.S., Southeast Louisiana Veterans Health Care System
Chelsea Ennis, M.S., Southeast Louisiana Veterans Health Care System
Jessica Walton, Ph.D., Southeast Louisiana Veterans Health Care System
C. Laurel Franklin, Ph.D., Southeast Louisiana Veterans Health Care System
Amanda Raines, Ph.D., Southeast Louisiana Veterans Health Care System

Anxiety Sensitivity and Benzodiazepine Misuse
Margaret Griffin, Ph.D., McLean Hospital/Harvard Medical School
Olivera Bogunovic, M.D., McLean Hospital/Harvard Medical School
Roger Weiss, M.D., McLean Hospital/Harvard Medical School
R. Kathryn McHugh, Ph.D., McLean Hospital/Harvard Medical School

Establishing Measurement Invariance and Comparing Latent Means of Anxiety Sensitivity Across Heroin and Cocaine Use Disorders
Kevin Saulnier, M.A., Ohio University
Amanda Raines, Ph.D., Southeast Louisiana Veterans Health Care System
Ashley Knapp, Ph.D., Northwestern University
Jennifer Dahne, Ph.D., Medical University of South Carolina
Carl Lejuez, Ph.D., University of Kansas
Nicholas Allan, PhD, Ohio University
The Impact of Hatha Yoga on Anxiety Sensitivity among Smokers Undergoing a Quit Attempt
Emily Jeffries, Ph.D., Edward Hines Jr. Veterans Administration Hospital
Michael Zvolensky, Ph.D., University of Houston
Julia Buckner, Ph.D., Louisiana State University
Elizabeth Lewis, B.S., Louisiana State University

10:30 a.m. – 11:30 a.m.

Imperial Salon B, Marquis Level

Symposium 27

Irritability in Childhood: Measurement, Predictive Utility and Treatment

Chair: Jeffrey D. Burke, Ph.D., University of Connecticut
Discussant: Amy K. Roy, Ph.D., Fordham University

Earn 1 continuing education credit
Basic to Moderate level of familiarity with the material
Primary Category: Anger
Key Words: Anger / Irritability, Depression, Suicide

Childhood Chronic Irritability and the Prediction of Suicidality in Adults: Differential Informant Effects
Emilie Bertschinger, B.A., University of Connecticut
Jeffrey D. Burke, Ph.D., University of Connecticut

Predictive Validity of Irritable and Oppositional ODD Dimensions: Clinical and Functional Outcomes
Kristen Jezior, Ph.D., Ann & Robert H. Lurie Children’s Hospital of Chicago, Department of Child & Adolescent Psychiatry
Steve Lee, Ph.D., University of California, Los Angeles, Department of Psychology
Kristen Jezior, Ph.D., Ann & Robert H. Lurie Children’s Hospital of Chicago, Department of Child & Adolescent Psychiatry
A Double-blind Randomized Placebo-controlled Trial of Citalopram Adjunctive to Stimulant Medication in Youth With Chronic Severe Irritability

Kenneth Towbin, M.D., Mood Brain and Development Unit, Emotion and Development Branch, National Institute of Mental Health, National Institutes of Health

Melissa A. Brotman, Ph.D., Neuroscience and Novel Therapeutics, Emotion and Development Branch, National Institute of Mental Health

Daniel S. Pine, M.D., Section on Development and Affective Neuroscience, Emotion and Development Branch, National Institute of Mental Health, National Institutes of Health

Ellen Leibenluft, M.D., Section on Mood Dysregulation and Neuroscience, Emotion and Development Branch, National Institute of Mental Health, National Institutes of Health

Argyris Stringaris, M.D., Ph.D., FRCPsych, Mood Brain and Development Unit, Emotion and Development Branch, National Institute of Mental Health, National Institutes of Health

Pablo Vidal-Ribas, Ph.D., Mood Brain and Development Unit, Emotion and Development Branch, National Institute of Mental Health, National Institutes of Health

10:30 a.m. – 12:00 p.m.

M104, Marquis Level

Symposium 28

Am I Good Enough? The Role of Self-Evaluation in the Context of Body Image and Disordered Eating

Chair: Laurel D. Sarfan, M.A., Miami University

Discussant: Drew Anderson, Ph.D., University at Albany, State University of New York

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material

Primary Category: Eating Disorders

Key Words: Eating, Body Image, Gender

What Should I Eat for Lunch? Thoughts about Dieting, Body Shape Concerns, and State Self-Esteem in Female and Male Dieters

Elise M Clerkin, Ph.D., Miami University

Bethany A. Teachman, Ph.D., University of Virginia

April R. R. Smith, Ph.D., Miami University

Laurel D. Sarfan, M.A., Miami University
Social Comparisons to Media Images: Does Gender Matter?
Emily Johnson, B.A., University of South Florida
Ryan Lerch, B.A., University of South Florida
Jennifer K Bosson, Ph.D., University of South Florida
Diana Rancourt, Ph.D., University of South Florida

The Impact of Idealized Media Images on Body Checking: An Examination Utilizing Behavioral Observation
Erica Ahlich, M.A., University of South Florida
Michelle Beekman, B.A., University of South Florida
Diana Rancourt, Ph.D., University of South Florida
Erica Ahlich, M.A., University of South Florida

Striving for Imperfection: Testing Interpretation Bias Modification for Perfectionism and Related Psychopathology
April R. R. Smith, Ph.D., Miami University
Dorian R. Dodd, Ph.D., Miami University

Using Network Analysis to Identify Central Eating Disorder Symptoms Among Men
Natalie Perkins, M.S.
Jason Lavender, Ph.D., University of California San Diego
April R. R. Smith, Ph.D., Miami University
Lauren N. Forrest, M.A., Miami University
Symposium 29

New Directions in Learning Research: Clarifying Psychopathological Risk and Identifying Treatment Targets

**Chairs:** Adam Jaroszewski, M.A., Harvard University
Emily E. Bernstein, M.A., Harvard University

**Discussant:** Michelle Craske, Ph.D., University of California Los Angeles

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Transdiagnostic

**Key Words:** Behavior Experiments, Risk / Vulnerability Factors, Transdiagnostic

**People With Recent Suicidal Thoughts Display Learning Deficits in Relation to Suicide Information**
Alexander Millner, Ph.D., Harvard University
Samuel Gershman, Ph.D., Harvard University
Matthew Nock, Ph.D., Harvard University
Adam Jaroszewski, M.A., Harvard University

**Interacting Effects of Acute and Chronic Stress on Medial Prefrontal Function and Neurochemistry in Depression**
Jessica Cooper, Ph.D., Emory University
Makiah Nuutinen, B.S., Emory University
Brittany DeVries, B.S., Emory University
Michael Treadway, Ph.D., Emory University

**Mnemonic Discrimination and Overgeneralization of Fear Learning**
Floor Van Der Does, M.Sc., Utrecht University
Scott Orr, Ph.D., Massachusetts General Hospital
Richard J. J. McNally, Ph.D., Harvard University
Emily E. Bernstein, M.A., Harvard University

**Using Virtual Reality to Understand Why People Decide to Engage in Suicidal Behaviors**
Joseph C. Franklin, Ph.D., Florida State University
“It’s Still Gross, But I Can Handle It”: An Inhibitory Learning-Based Approach to Reducing Disgust and Anxiety in Contamination Fear
Bunmi O. Olatunji, Ph.D., Vanderbilt University
Kelly A. Knowles, M.A., Vanderbilt University

10:30 a.m. – 12:00 p.m.

M303, Marquis Level

Symposium 30

Response to Treatment For Adolescent Depression: Pathways to Efficient and Personalized Psychotherapy

**CHAIRS:** Molly Adrian, Ph.D., University of Washington
Jennifer B. Blossom, Ph.D., Seattle Children’s/UW School of Medicine

**DISCUSSANT:** Elizabeth McCauley, Ph.D., University of Washington

Earn 1.5 continuing education credits
All levels of familiarity with the material

Primary Category: Child / Adolescent - Depression

Key Words: Depression, Clinical Decision Making, Treatment

Detecting Early Response to Behavioral Activation for Adolescent Depression: Implications for Measurement-Based Care
Molly Adrian, Ph.D., University of Washington
Kelly Schloredt, Ph.D., University of Washington
Gretchen Gudmundsen, Ph.D., St. Luke’s
Elizabeth McCauley, Ph.D., University of Washington
Jennifer B. Blossom, Ph.D., Seattle Children’s/UW School of Medicine

Development of an Algorithm For Measurement-based Care to Guide Interpersonal Psychotherapy For Depressed Adolescents
Laura Mufson, Ph.D., Columbia University
Gail Bernstein, M.D., University of Minnesota
Ana Westervelt, MPH, University of Minnesota
Kristina Reigstad, Psy.D., University of Minnesota
Bonnie Klimes-Dougan, Ph.D., University of Minnesota
Kathryn Cullen, M.D., University of Minnesota
Aimee Murray, Psy.D., University of Minnesota
David Vock, Ph.D., University of Minnesota
Meredith Gunlicks-Stoessel, Ph.D., University of Minnesota
A Data Driven Treatment Assignment Algorithm for Depression in Adolescence
Bonnie Klimes-Dougan, Ph.D., University of Minnesota
Adrienne VanZomeren, Ph.D., University of Minnesota
Jessica Arend, Ph.D., University of Minnesota
Meredith Gunlicks-Stoessel, Ph.D., University of Minnesota
Sisi Ma, Ph.D., University of Minnesota

Targeted Intervention For Depressed Adolescents Following Child Maltreatment: Neural and Behavioral Mechanisms Within the Reward System
Meg Dennison, Ph.D., Phoenix Australia
Steven Kasparke, Ph.D., Harvard University
Elizabeth McCauley, Ph.D., University of Washington
Katie McLaughlin, Ph.D., Harvard
Jessica Jenness, Ph.D., University of Washington
Jessica Jenness, Ph.D., University of Washington

Better But Not Well?: Success and Failure in Treating Depression Within a Transdiagnostic Protocol
Karen Schwartz, M.S., SDSU/UC San Diego Joint Doctoral Program in Clinical Psychology
Michelle Rozenman, Ph.D., University of Denver
Robin Weersing, Ph.D., San Diego State University
Symposium 31

Understanding Relationship Functioning and Dynamics to Serve Diverse and Underserved Sexual Minority Individuals

**Chairs:** Cara Herbitter, M.P.H., M.A., University of Massachusetts Boston
Ellora Vilkin, B.A., Stony Brook University

**Discussant:** Debra A. Hope, Ph.D., University of Nebraska-Lincoln

Earn 1.5 continuing education credits
Basic level of familiarity with the material
Primary Category: LGBQT+
Key Words: Sexuality, Couples / Close Relationships, LGBTQ+

Understanding the Impact of Pre-exposure Prophylaxis on Sexual Communication and Sexual Behavior of Urban Gay and Bisexual Men

*Ian Holloway, Ph.D., MSW, MPH, UCLA*
*Alison Goldblatt, BA, University of Massachusetts, Boston*
*Kaitlyn Gorman, MA, MS, University of Massachusetts, Boston*
*Cara Herbitter, M.P.H., M.A., University of Massachusetts, Boston*
*Christian Grov, Ph.D., MPH, CUNY School of Public Health & Health Policy*
*David W. Pantalone, Ph.D., University of Massachusetts, Boston*

Romantic Relationship Functioning and Sexual Health in Young Male Couples

*Emily Bettin, B.A., Northwestern University*
*Gregory Swann, M.A., Northwestern Institute for Sexual and Gender Minority Health and Wellbeing*
*Michael Newcomb, Ph.D., Feinberg School of Medicine*

Identifying Mechanisms of Risk For Intimate Partner Violence Among Sexual and Gender Minorities of Color

*Christina Dyar, Ph.D., Northwestern University*
*Margaret Lawlance, B.A., Psychology Department, University of Cincinnati*
*Michael Newcomb, Ph.D., Feinberg School of Medicine*
*Sarah W. Whitton, Ph.D., University of Cincinnati*
Open Relationship Prevalence and Relationship Satisfaction in a Nationally Representative Sample of Canadian Adults
Nichole Fairbrother, Ph.D., RPsych, the university of British Columbia
Malcolm Fairbrother, Ph.D., Umeå University
Trevor Hart, Ph.D., Ryerson University

Understanding Relationship Issues Among Kink-Identified Adults
Richard Sprott, Ph.D., California State University, East Bay
Ellora Vilkin, B.A., Stony Brook University

11:00 a.m. – 12:00 p.m.
Atrium Ballroom B&C, Atrium Level

Lifetime Achievement Address

Imagine Being Accused of Scientific Fraud!

Linda C. Sobell, Ph.D. ABPP, Nova Southeastern University
Mark B. Sobell, Ph.D., ABPP, Nova Southeastern University

Earn 1 continuing education credits
Primary Category: Addictive Behaviors
Key Words: Addictive Behaviors, Evidence-Based Practice, Treatment Development

Our careers have been characterized by wonderfully serendipitous opportunities; being accused of scientific fraud was not one of them. The study involved a randomized controlled trial we conducted in 1970-1971 with alcohol abusers using a low-risk drinking goal rather than an abstinence goal, and the low-risk drinking goal group had better outcomes over 3 years of follow-up. In 1982 it was alleged that we had committed scientific fraud. The attack received national and international attention, including on 60 Minutes. Fortunately, we had maintained meticulous records from the study for 12 years and were vindicated in four major investigations and a $95 million lawsuit. In retrospect, that experience had an upside. It taught us that science is a social process that can be very rough and tumble, that colleagues with integrity are invaluable, and that investigative news shows are primarily entertainment and are forgotten very quickly. Our careers also had other highlights. Our early research involved conducting experimental intoxication studies with individuals who had serious alcohol problems. We learned much from those studies, because alcohol problems are among the few disorders almost always studied in the absence of symptoms. To evaluate our first controlled trial with low-risk drinking, we developed an assessment instrument now known as the Timeline Followback for collecting retrospective reports of behaviors. Over our careers we focused on the large population of persons who have alcohol problems that are not severe, we did research on natural recovery (also referred to as self-change), and we developed and validated a treatment called
Guided Self-Change (GSC) in individual and group formats. The GSC treatment has now been validated in 12 studies and 4 languages. Finally, we were involved in community dissemination of evidence-based practice, preventing alcohol-exposed pregnancies, and we developed and evaluated a computer and smartphone intervention called iSelfChange.

At the end of this session, the learner will be able to:

- Describe the upside, downside, and aftermath of a scientific controversy that derived from research successfully challenging conventional wisdom.
- Describe evolution of a program of motivational behavioral-cognitive treatment research on alcohol problems to pioneer research on self-change and innovative treatments.
- Describe how studying persons with alcohol use disorders when they were intoxicated provided valuable insights into the nature of alcohol problems.


---

**11:15 a.m. – 12:15 p.m.**

**M301-M302, Marquis Level**

**Special Session**

**Postdoctoral Paths for Professional Development**

**Key Words:** College Students, Education and Training - Graduate

Presenter: Debra Kaysen, Ph.D. - Professor, University of Washington
Presenter: Jeanette Hsu, Ph.D. - VA Palo Alto Health Care System
Panelists will address important issues for interns and others considering applying to a postdoctoral residency training program and those who are interested in postdoctoral research funding. Topics to be addressed include: what applicants should look for in a postdoctoral training program; the differences between research and clinical postdoctoral training, including how training is funded; the advantages or disadvantages of following a postdoctoral path in terms of professional development; how best to find and select a program that fits the applicant’s needs; the impact of APA accreditation in the postdoctoral arena; what training sites are looking for in evaluating applications; tips on how to prepare for the interview; and how postdoctoral offers are made and the process of accepting an offer. There will be time for questions from the audience during the panel presentation. After the panel, prospective postdoctoral applicants will be able to meet with representatives from postdoctoral programs. A list of participating sites will be published in the program addendum distributed at the convention registration desk. Postdoctoral sites that would like to be represented in this event should contact Dakota McPherson at the ABCT Central Office: dmcpherson@abct.org.
Workshop 3

Regulation of Cues Treatment: Using Appetite Awareness Training and Cue-Exposure Treatment to Treat Binge Eating, Overeating and Obesity

Kerri N. Boutelle, Ph.D., University of California San Diego
Dawn M. Eichen, Ph.D., University of California San Diego

Earn 3 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Eating Disorders, Weight Management
Key Words: Eating, Evidence-Based Practice, Exposure

Current behavioral treatments of obesity result in clinically significant weight loss for approximately 50% of patients and binge eating treatments result in significant decreases in binge eating in 40-60% of patients. Targeting underlying mechanisms of overeating and binge eating could improve current treatment and maintenance outcomes. The behavior susceptibility theory suggests that individuals who overeat are less sensitive to internal hunger and satiety signals and more sensitive to external environmental cues to eat. We developed the Regulation of Cues (ROC) program which addresses these two underlying mechanisms of overeating. ROC integrates appetite awareness training to target satiety responsiveness and cue-exposure treatment to target food cue responsiveness and utilizes in vivo training with food. We have utilized this treatment with success with overweight adults who binge eat and overweight children and their parent. This workshop will a) outline the key components of the ROC program; b) present findings from published and current studies that utilize ROC; c) demonstrate how to implement ROC using case examples, role-plays and audience participation; d) discuss common challenges with the implementation of ROC. Upon completion, workshop participants will appreciate the rationale for the ROC program, learn about the data supporting ROC, and develop the basic knowledge and skills to deliver the ROC program in clinical settings. Workshop attendees will partake in an appetite awareness training exercise and a cue exposure treatment exercise to gain a first-hand experience of what the ROC treatment entails. Accordingly, the majority of the workshop will be spent in experiential learning of the treatment components and preparing attendees to be equipped to deliver the treatment in clinical practice.

At the end of this session, the learner will be able to:
• Describe the rationale behind the ROC intervention.
• Assess the efficacy data for ROC in children and adults.
• Deliver the critical elements of ROC treatment in clinical practice.

11:00 a.m. – 2:00 p.m.

A602, Atrium Level

Workshop 4

Emotion Regulation Treatment (ERT) for Alcohol Use Disorders: Helping Clients to Manage Negative Emotions

Clara M. Bradizza, Ph.D., School of Social Work, University at Buffalo
Paul R. Stasiewicz, Ph.D., School of Social Work, University at Buffalo
Kim S. Slosman, LMHC, School of Social Work, University at Buffalo

Earn 3 continuing education credits

Moderate level of familiarity with the material

Primary Category: Addictive Behaviors, Treatment- CBT

Key Words: Alcohol, Emotion Regulation, Prolonged Exposure

Alcohol use is commonly motivated by a desire to regulate one’s emotional experience. Over-reliance on the use of alcohol to regulate emotion, especially to avoid or escape negative affect, can factor heavily in the development and maintenance of Alcohol Use Disorders. CBT-based Emotion Regulation Treatment of Alcohol Use Disorders (ERT) adapts and integrates evidence-based emotion regulation strategies with addiction treatment to provide an innovative approach for the treatment of alcohol use disorders. In this workshop, we will review ERT’s underlying theory, describe its basic components, including mindfulness and imaginal exposure, and illuminate the core therapeutic principle of ERT - learning to engage with the discomfort of negative emotions and cravings. Participants will learn how ERT strategies may deepen a client’s awareness of the physical sensations, thoughts, emotions, and urges that are related to substance use and how to use such information to help clients accept and tolerate negative emotions without resorting to substance use. Preparing for and conducting the imaginal exposure component of ERT will be a focus of additional attention. Participants will receive instruction on how to prepare the client, present a rationale for exposure, select and develop a scene that includes...
emotional distress and a desire to drink, develop rating scales, conduct the exposure, and process it afterwards. Case examples and audiovisual recordings will illustrate key elements of this process. We will address commonly asked questions about the delivery of ERT as well as solutions to clinical challenges.

At the end of this session, the learner will be able to:

- Describe the theory and research that support an emotion regulation approach for individuals with an alcohol use disorder.
- Identify client drinking situations where alcohol is used to avoid negative emotions and develop the situations for use in imaginal exposure.
- Describe four key elements for conducting exposure, including assessing cravings and addressing substance-related avoidance within exposure.


---

12:00 p.m. – 1:00 p.m.

**Men’s Mental & Physical Health SIG**

The 2019 meeting will begin with research updates and discussion. We will also discuss current issues and research in the field, potential for collaborations on research projects and symposia, and ways to grow the SIG membership and visibility in the ABCT community.
Workshop 5

When Time Matters: A Process Based Approach for Delivering Powerful Brief Interventions

Kirk Strosahl, Ph.D., HeartMatters Consulting LLC

Earn 3 continuing education credits

Moderate level of familiarity with the material

Primary Category: Treatment - CBT

Key Words: ACT (Acceptance & Commitment Therapy), Change Process / Mechanisms

Many behavioral clinicians find themselves practicing in contexts that require brief interventions (i.e., health care, schools, jails, nursing homes) or, if running a private practice, are facing pressure from managed care companies to reduce the number of sessions needed to treat common mental health problems. Fortunately, contemporary research demonstrates that condensed versions of evidence-based treatment packages are comparable, if not superior, to their longer-term counterparts. A process-based explanation of this surprising finding is that there are core underlying therapeutic change mechanisms shared by all behavior therapies that, when properly targeted, result in immediate clinical benefits, irrespective of the number of therapy sessions. The goal thus is to target in-session client behaviors in order to create a pathway for activation of one or more of these underlying mechanisms of change. In this workshop, we will demonstrate these process-based assumptions using Focused Acceptance and Commitment Therapy (fACT), a brief therapy version of ACT. We will describe four potent process-based change mechanisms of the fACT approach: context-oriented self-awareness, acceptance of private experience, reformulation of self-instructional rules, expansion of behavioral variability. These four processes can be sequentially activated by design via use of specific interviewing tactics. Participants will learn through direct practice how to both activate and control the “flow” of these four processes during a clinical conversation. As a result, participants will be better able to conceptualize and deliver single session interventions that help clients shift from rigid patterns of emotional and behavioral avoidance to flexible patterns of acceptance and value-based behavioral approach strategies.

At the end of this session, the learner will be able to:

• Use change oriented interviewing strategies that both activate core therapeutic processes and help structure the “flow” of the clinical conversation.
• Identify and modify core psychological processes that singly, or together, contribute to increased emotional resiliency and change readiness.
Reformulate the client’s underlying system of self-instructional rules, so as to increase the client’s readiness and willingness to engage in new patterns of more workable behavior.

**Recommended Readings:**

---

**Workshop 6**

**Assessment and Case Conceptualization of Disgust in Anxiety Disorders and Obsessive-Compulsive Disorder**

Dean McKay, Ph.D., Fordham University

Earn 3 continuing education credits

Moderate to Advanced level of familiarity with the material

Primary Category: Adult Anxiety, Obsessive Compulsive and Related Disorders

Key Words: Anxiety, OCD (Obsessive Compulsive Disorder), Case Conceptualization / Formulation

Research into emotional processes in anxiety disorders and obsessive-compulsive disorder (OCD) reveals that for many of these conditions, disgust plays a functional role in avoidance. Accordingly, disgust would appear a reasonable target for intervention. However, clinicians endeavoring to do so must overcome the challenge of disentangling disgust from fear in these clients, and then develop methods for alleviating an emotional state for which, at this point, treatment approaches are in nascent stages of development and remain largely unknown to practitioners. Complicating this further, most practitioners have limited formal understanding of disgust as it is not commonly covered in training programs or other professional training courses. Fortunately, there are presently several assessment measures to evaluate the relevance of disgust for individual clients. There are also several potential lines of interventions recently developed that have been derived from existing evidence-based approaches for anxiety and OCD. This workshop, therefore, has the following three broad aims. First, an overview of the nature of disgust and how it is
unique from fear will be presented. Second, a systematic approach to assessing disgust in clients will be covered and include a review of measures that available at no cost and that can be readily integrated into everyday practice. And third, recommendations for treatment, including case conceptualizations that integrate disgust, will be covered, including an overview of the current treatment research and case illustrations.

At the end of this session, the learner will be able to:

- Evaluate the extent disgust contributes to clinical presentations of anxiety disorders and obsessive-compulsive disorder.
- Select suitable assessment instruments to evaluate the severity of disgust reactions that contribute to avoidance associated with anxiety disorders and obsessive-compulsive disorder.
- Develop treatment plans that address disgust in the context of fear associated with anxiety disorders and obsessive-compulsive disorder.


---

**12:30 p.m. – 2:00 p.m.**

**Marquis Salon D, Marquis Level**

**Clinical Roundtable 2**

**Adaptations for Assessments & Increased Impact of Evidence Based Treatments for Individuals With Autism Spectrum & Co-occurring Disorders**

**Moderator:** Daniel L. Hoffman, ABPP, Ph.D., Long Island Jewish Medical Center/Zucker Hillside Hospital

**Panelists:** Susan White, Ph.D., The University of Alabama  
Lauren Moskowitz, Ph.D., St Johns University  
Matthew Lerner, Ph.D., Stony Brook University  
Valerie Gaus, Ph.D., Private Practice  
Connor M. Kerns, Ph.D., University of British Columbia

**Earn 1.5 continuing education credits**

**Primary Category:** Autism Spectrum and Developmental Disorders

**Key Words:** Autism Spectrum Disorders, Evidence-Based Practice, Emotion Regulation

Although the prevalence of autism spectrum disorders (ASD) is approximately 1/59 people in the USA, with more frequent diagnosis in recent years (CDC), this population
remains underserved. Significant barriers persist in the valid assessment and treatment for both ASD and commonly co-occurring conditions. These co-occurring disorders have a point prevalence as high as ~70%, with ADHD and anxiety disorders the most commonly diagnosed (e.g. Rodriguez-Seijas et al., in press). Of note, diagnostic overshadowing continues to stymy valid assessment (Rosen et al., 2018), which leads to the delay of effective treatment.

Children with ASD may also be at increased risk to experience traumatic events and reactions (Kerns et al., 2015). Recent research suggests that youth with ASD encounter more potentially traumatic events than the general population (Kerns et al., 2017; Hoover & Kaufman, 2018), as well as limited social-emotional coping strategies for them (Kerns et al., 2015). As such, both general and trauma-related co-occurring psychiatric symptoms are highly common among youth with ASD. While evidence-based practices (EBP) are available for these conditions, clinicians often express concerns about how to treat them when they appear in clients with ASD, even when well-established and accessible EBPs and adaptations exist (e.g. Reaven et al., 2018).

This clinical round table will focus on proposed helpful and/or necessary adaptations for assessments for disorders that co-occur with ASD and on flexibly providing EBPs for the co-occurring disorders within fidelity (Kendall et al., 2008) to people with ASD. We will address how basic neuroscience and translational research inform therapy adaptations for people with ASD. In an effort to expand the EBT workforce, our panelists will discuss barriers to clinicians’ willingness to treat patients with special needs, and make suggestions about encouraging therapists to work with individuals with ASD. Enhancing clinicians’ sensitivity to neurodiversity-related issues will be an additional focus. Panelists will bring examples from their clinical work and/or research to illustrate important adaptations that increase assessment validity, as well as treatment tolerability, efficacy, and effectiveness.
Depression, anxiety, alcohol abuse, and trauma-related mental health problems affect hundreds of millions of people around the world. Brief psychological therapies such as behavioral activation for depression are highly effective in helping people recover. Community health workers, nurses, social workers, peers, and even lay people, can effectively deliver these therapies if they are well trained and properly supervised. Yet, more than 90% of those affected by these common mental health problems do not receive these therapies. A major reason for this is the lack of skilled providers. Currently we rely on traditional face-to-face method for training, supervising, and supporting providers. This is inefficient, costly, and impossible to scale up. This lecture will describe an initiative that aims to address this obstacle to the worldwide provision of high-quality psychological therapy by creating a digital platform to help providers learn and master its delivery. This platform will emphasize an evidence-based common elements approach to the selection of specific treatments; will support a suite of components for each psychological therapy, from training to competency assessment to supervision; and will include a range of tools to help providers manage their workload, guide therapy delivery and maintain its quality. The platform will be designed to be used by any provider worldwide and will be capable of being tailored for
specific contexts, for example, through adaptation for language and cultural factors. The platform will offer opportunities for big data analytics to enable tailoring of learning and supervision to specific provider needs. The platform is a partnership between the Global Mental Health at Harvard initiative and the 7 Cups Foundation, and is guided by leading international psychological treatment and digital mental health experts.

At the end of this session, the learner will be able to:
• Describe how brief psychological therapies are delivered in global contexts, including the settings, providers, format, and effects;
• Describe how training and competency assessments are conducted for providers and the evidence on digital approaches for delivering these interventions;
• Discuss a new initiative that aims to transform the opportunities to learn and master the delivery of brief psychological therapies globally.


12:30 p.m. – 2:00 p.m.

Marquis Salon A, Marquis Level

Membership Panel 1

Starting your Private Practice: Advice from Expert Guides

Thomas Rodebaugh, Ph.D., Washington University in St. Louis
Jonathan B. Grayson, Ph.D., The Grayson LA Treatment Center for Anxiety 
& OCD
Janie J. Hong, Ph.D., Cognitive Behavior Therapy and Science Center and 
University of California, Berkeley
Jelena Kecmanovic, Ph.D., Arlington/DC Behavior Therapy Institute
Mitchell L. Schare, ABPP, Ph.D., Hofstra University

Earn 1.5 continuing education credits

Key Words: Professional Development, Cognitive-behavioral Career, Private Practice

By the time mental health professionals have a license to practice, they may feel both over-prepared in regard to providing services and under-prepared in regard to the practical and financial realities of sustaining a practice. When developing a practice, a wide variety of issues arise, including: (1) Type of Practice: individual/group? Specialist/generalist? (2)
Insurance: Whether to take it and how to go about doing so. (3) Logistics: Renting space, effective advertising, legal issues. Our panelists have a wide range of experiences in developing and maintaining practices. They will provide both a guide to their thinking on these issues and practical advice as to common pitfalls and best practices. Much of the panel’s allotted time will be made available for questions and answers.

At the end of this session, the learner will be able to:

- Explain three specific pieces of information from mid-level and senior cognitive-behavioral professionals about developing a private practice.
- Identify and describe two specific decision points in building your practice, including choices regarding insurance, individual vs. group practice, and identity development.
- Describe panelists’ answers to the questions you have about your emerging career in private practice.

12:30 p.m. – 2:00 p.m.

Atrium Ballroom A, Atrium Level

Mini Workshop 5

Building the Effective Workforce of the Future: A Comprehensive Model for Training Students in Evidence-Based Practice for Youth Mental Health

Teri Bourdeau, Ph.D., PracticeWise, LLC
Kimberly D. Becker, Ph.D., University of South Carolina
Bruce F. Chorpita, Ph.D., UCLA
Charmaine K. Higa McMillan, Ph.D., University of Hawaii at Hilo

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material
Primary Category: Workforce Development / Training / Supervision
Key Words: Education and Training, Evidence-Based Practice, Child

This mini-workshop is intended for faculty who teach or seek to teach evidence-based practice for youth in their classes or practica. It will introduce participants to the Managing and Adapting Practice (MAP) system and its “Instructor Model,” which supports faculty with ready-to-use instructional materials (e.g., annotated slides, exercises, online learning resources, and clinical tools and guides) and the ability to award credentialing hours to students. Regularly updated content includes practices and clinical algorithms distilled from over 1,000 randomized trials for treatments targeting 11 problem areas (e.g., anxiety, disruptive behavior, suicidality, substance use), supported by easy-to-use guides, spreadsheets, and online tools. Specifically, this workshop will: (1) introduce attendees
to the MAP system and resources, (2) demonstrate how curricula can be tailored for a diversity of learners and support their learning over time (e.g., undergraduate, graduate; psychology, social work, psychiatry; classroom and field settings), (3) demonstrate how to meet educational and clinical objectives related to practice delivery, real-time measurement, and integrative reasoning and clinical decision-making, and (4) cover best practices in instruction and training (e.g., use of role play in classes). Whether you wish to incorporate material into an existing curriculum or to develop an entire course, whether you are giving undergraduates a didactic overview or supervising graduate practicum, whether you are redesigning your entire clinical training model or simply updating a single lecture, this workshop will provide ideas and resources to make your teaching easier and more effective, helping you build the evidence-based thinkers, practitioners, and treatment developers of the future.

At the end of this session, the learner will be able to:

- Describe the MAP system and how it meets educational objectives related to practice delivery, real-time measurement, and clinical decision-making.
- Identify how the MAP curriculum can be tailored for a diversity of learners and to support their learning over time.
- Recognize empirically supported practices in instruction and training of youth mental health treatments.

Research and Professional Development 3

Careers in Clinical Psychology: Which Path Makes Sense For Me?

Panelists: Sabine Wilhelm, Ph.D., Harvard Medical School; Massachusetts General Hospital
Matthew Nock, Ph.D., Harvard University
Jonathan B. Grayson, Ph.D., The Grayson LA Treatment Center for Anxiety & OCD
Barbara Kamholz, ABPP, Ph.D., VA Boston HCS & BU School of Medicine
Jedidiah Siev, Ph.D., Swarthmore College

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Professional / Interprofessional Issues
Key Words: Career Development, Professional Development, Student Issues

The goal of this moderated panel is to help students and early career psychologists tailor career paths in clinical psychology to meet their professional and personal goals. The panelists are seasoned clinical psychologists with successful careers in five types of settings: (1) medical school, (2) research university, (3) liberal arts college, (4) Veterans Affairs, and (5) private practice. In different career tracks, the panelists are all actively involved in ABCT and in furthering ABCT’s mission to advance scientific approaches to “the understanding and improvement of human functioning” by investigating and applying evidence-based principles in clinical psychology. Therefore, the audience will learn about different pathways and approaches toward a career that is consistent with the fundamental professional values of ABCT and its members. The panelists will reflect on their own professional experiences and will address issues such as: How did you choose your career path? What advice do you have for a junior colleague or student considering that path? Is there anything unique about your position? What do you value most about your position and what might you change if you could? In your role, how do you balance your professional and personal lives? In addition, a large portion of time will be reserved for questions so that audience members have the opportunity to inquire about specific issues relevant to their professional development in a forum that will benefit others with similar considerations.

At the end of this session, the learner will be able to:
• Describe different career paths that are consistent with the mission of ABCT and the professional values of its members.
• Provide advice for students on how to choose and navigate career paths.
• Address questions and concerns about career decisions and related quality of life.
Addictive Behaviors SIG

The Addictive Behaviors SIG meeting will include a presentation of our annual report, presentations of the Lifetime Achievement Award and the G. Alan Marlatt Research Memorial Award, and 3-minute presentations of selected SIG-Expo posters. There will also be ample opportunity to socialize and network with SIG members. Please join us!

Imperial Ballroom A, Marquis Level

Special Session

Post Grad Meet and Greet

Key Words: College Students, Education and Training-Graduate

Panelists will address important issues for interns and others considering applying to a postdoctoral residency training program and those who are interested in postdoctoral research funding. Topics to be addressed include: what applicants should look for in a postdoctoral training program; the differences between research and clinical postdoctoral training, including how training is funded; the advantages and disadvantages of following a postdoctoral path in terms of professional development; how best to find and select a program that fits the applicant’s needs; the impact of APA accreditation in the postdoctoral arena; what training sites are looking for in evaluating applications; tips on how to prepare for the interview; and how postdoctoral offers are made and the process of accepting an offer. There will be time for questions from the audience during the panel presentation. After the panel, prospective postdoctoral applicants will be able to meet with representatives from postdoctoral programs. A list of participating sites will be published in the program addendum distributed at the convention registration desk.
Symposium 32

Technology-Based Targeted Prevention of Post-Sexual Assault Substance Use and Mental Health Symptoms

CHAIRS: Emily Dworkin, Ph.D., University of Washington School of Medicine
Amanda Gilmore, Ph.D., Medical University of South Carolina

DISCUSSANT: Angela Moreland, Ph.D., Medical University of South Carolina

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Prevention
Key Words: Addictive Behaviors, Violence / Sexual Assault, Prevention

Acceptability and Usability of an mHealth Intervention Following a Sexual Assault
Lauren Wray, M.A., Medical University of South Carolina
Daniel Oesterle, B.S., Medical University of South Carolina
Julianne Flanagan, Ph.D., Medical University of South Carolina
Christine K. Hahn, Ph.D., Medical University of South Carolina
Ron Acierno, Ph.D., Medical University of South Carolina
Tatiana Davidson, Ph.D., Medical University of South Carolina
Amanda Gilmore, Ph.D., Medical University of South Carolina
Ruschelle Leone, M.A., Medical University of South Carolina

Developing a Web-Based Early Intervention to Prevent Posttraumatic Stress and High-Risk Drinking After Sexual Assault: A User-Centered Design Approach
Debra Kaysen, Ph.D., University of Washington
Emily Dworkin, Ph.D., University of Washington School of Medicine

Acceptability of a Web-Based Screening, Brief Intervention, and Referral to Treatment Tool for Substance Use Following Exposure to Interpersonal Violence
Angela Moreland, Ph.D., Medical University of South Carolina
Sara Barber, M.A., SCCADVASA
Emily Greenway, MPH, Medical University of South Carolina
Alyssa Rheingold, Ph.D., Medical University of South Carolina
Amanda Gilmore, Ph.D., Medical University of South Carolina
Christine K. Hahn, Ph.D., Medical University of South Carolina
Post-Sexual Assault Cigarette Smoking: Findings From a Randomized Clinical Trial of a Video-Based Intervention
Amanda Gilmore, Ph.D., Medical University of South Carolina
Julie Schumacher, Ph.D., University of Mississippi
Scott Coffey, Ph.D., University of Mississippi
Patricia Frazier, Ph.D., University of Minnesota
Linda Ledray, Ph.D., SANE SART Resource Service
Ron Acierno, Ph.D., Medical University of South Carolina
Kenneth Ruggiero, Ph.D., Medical University of South Carolina
Dean Kilpatrick, Ph.D., Medical University of South Carolina
Heidi Resnick, PhD, Medical University of South Carolina
Kate Walsh, PhD, Yeshiva University

Prescription Opioid Misuse After A Recent Sexual Assault: A Randomized Clinical Trial of a Video Intervention
Kate Walsh, Ph.D., Yeshiva University
Patricia Frazier, Ph.D., University of Minnesota
Linda Ledray, Ph.D., SANE SART Resource Service
Ron Acierno, Ph.D., Medical University of South Carolina
Kenneth Ruggiero, Ph.D., Medical University of South Carolina
Dean Kilpatrick, Ph.D., Medical University of South Carolina
Heidi Resnick, Ph.D., Medical University of South Carolina
Amanda Gilmore, Ph.D., Medical University of South Carolina
Symposium 33

Mindfulness, Compassion and CBT Interventions for Mood and Anxiety Disorders: Brain and Behavioral Investigations of Therapeutic Change

Chair: Philippe R. Goldin, Ph.D., University of California, Davis
Discussant: Stefan G. Hofmann, Ph.D., Boston University Center for Anxiety and Related Disorders

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Treatment - CBT
Key Words: Anxiety, Depression, Compassion / Empathy

fMRI of Reappraisal and Acceptance of Negative Self-Beliefs During CBGT Versus MBSR for Social Anxiety Disorder: A Randomized Clinical Trial
Craig Moodie, Ph.D., Stanford University
Richard Heimberg, Ph.D., Temple University
James Gross, Ph.D., Stanford University
Philippe R. Goldin, Ph.D., University of California, Davis

Metta (loving-kindness)-focused CBT for Chronic Depression: A Randomized Controlled Trial
Isabel Thinnes, M.S., Goethe University Frankfurt
Artjom Frick, M.S., Goethe University Frankfurt
Stefan G. Hofmann, Ph.D., Boston University Center for Anxiety and Related Disorders
Ulrich Stangier, Ph.D., Goethe University

Effects of Compassion Training on Brain Responses to Suffering Others: A Randomized Controlled Trial
Jessica Andrews-Hanna, Ph.D., University of Arizona
Joan Halifax, Ph.D., Upaya Zen Center
Sona Dimidjian, Ph.D., University of Colorado Boulder
Tor Wager, Ph.D., University of Colorado Boulder
Yoni Asher, M.S., University of Colorado Boulder
The Process-Outcome Mindfulness Effects in Trainees (PrOMET) Study: Results of a Randomized Controlled Component Trial
Paul Blanck, Ph.D., University of Heidelberg
Paula Kröger, Ph.D., University of Heidelberg
Christoph Fliickiger, Ph.D., University of Zurich
Hinrich Bents, Ph.D., University of Heidelberg
Wolfgang Lutz, Ph.D., University of Trier
Sven Barnow, Ph.D., University of Heidelberg
Johannes Mander, Ph.D., University of Heidelberg
Thomas Heidenreich, Ph.D., Prodekan

12:30 p.m. – 2:00 p.m.

L506-L507, Lobby Level

Symposium 34

Partnering With Families in Therapy: Leveraging Family Processes in the Treatment of Anxiety Disorders

Chair: Ryan Jacoby, Ph.D., Massachusetts General Hospital
Discussant: Eric A. Storch, Ph.D., Baylor College of Medicine

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Parenting / Families
Key Words: Families, CBT, Anxiety

Predictors of Changes in Family Accommodation During Exposure Therapy For Pediatric OCD
Hannah Smilansky, B.S., Massachusetts General Hospital
Jin Shin, B.A., Massachusetts General Hospital
Monica S. Wu, Ph.D., UCLA
Brent Small, Ph.D., University of South Florida
Sabine Wilhelm, Ph.D., Harvard Medical School; Massachusetts General Hospital
Eric A. Storch, Ph.D., Baylor College of Medicine
Daniel Geller, M.D., Massachusetts General Hospital
Ryan Jacoby, Ph.D., Massachusetts General Hospital
An Initial Waitlist-controlled Evaluation of the iCALM Program—a Family-based, Videoconferencing-delivered Treatment For Early Child Anxiety Problems
Jonathan Comer, Ph.D., Florida International University
Jami Furr, Ph.D., Florida International University
Christiana Del Busto, Ph.D., Mental Health Interventions and Technology (MINT) Program, Florida International University
Karina Silva, B.A., Florida International University
Elizabeth Miguel, B.A., Florida International University
Anthony Puliafico, Ph.D., Columbia University Medical Center
Jonathan Comer, Ph.D., Florida International University

A Brief Intervention for Reducing Symptom Accommodation and Increasing Treatment Support Among the Family Members of Veterans With PTSD
Johanna Thompson-Hollands, Ph.D., National Center for PTSD
Ellen DaVoe, Ph.D., Boston University School of Social Work
Denise Sloan, Ph.D., Boston University School of Medicine & National Center for PTSD
Johanna Thompson-Hollands, Ph.D., National Center for PTSD

Secondary Benefits of a Group Intervention to Reduce Symptom Accommodation Among Caregivers of Anxious Relatives
Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill
Lillian Reuman, M.A., Veterans Affairs Boston Healthcare System

12:30 p.m. – 2:00 p.m.

Imperial Salon B, Marquis Level
Symposium 35

Trigger Warnings! Are They Helpful, Harmful, or Neither?

Chair: Richard J. J. McNally, Ph.D., Harvard University

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material
Primary Category: Trauma and Stressor Related Disorders and Disasters
Key Words: Trauma, Resilience, Risk / Vulnerability Factors

Trigger Warnings: Effects on Psychological Resilience Across Populations
Payton J. Jones, M.A., Harvard University
Richard J. J. McNally, Ph.D., Harvard University
Benjamin W. Bellet, M.S., Harvard University
The Trauma Centrality Profile and Psychophysiological Reactivity of Students Given Trigger Warnings
Madeline J. Bruce, B.A., St. Louis University

Trigger Warnings Are Trivially Helpful at Reducing Symptoms of Distress
Deryn Strange, Ph.D., John Jay College of Criminal Justice
Maryanne Garry, Ph.D., University of Waikato
Mevagh Sanson, Ph.D., University of Waikato

Trigger Warnings and the Neurotic Treadmill: Does it Matter if We Expand the Definition of Violence?
Richard J. J. McNally, Ph.D., Harvard University
Payton J. Jones, M.A., Harvard University

12:30 p.m. – 2:00 p.m.

M106-M107, Marquis Level

Symposium 36

Responding to Stress Early in Life: Bench-to-bedside Implications For Regulating Emotions

Chairs: Jennifer Pearlstein, M.A., University of California, Berkeley
        Victoria E. Cosgrove, Ph.D., Stanford University School of Medicine
Discussant: Patricia Brennan, Ph.D., Emory University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Transdiagnostic
Key Words: Violence / Sexual Assault, Risk / Vulnerability Factors, Translational Research

State-based Alterations in Cognitive Control as a Transdiagnostic Risk Factor For Psychopathology
Sheri Johnson, Ph.D., Clinical Science Program
Kiana Mondavi, B.A., Clinical Science Program
Andrew Peckham, Ph.D., Clinical Science Program
Charles Carver, Ph.D., Department of Psychology
Jennifer Pearlstein, M.A., University of California, Berkeley

Psychobiological Implications of Responding to Stress Within the Context of Pediatric Depression
Jennifer Pearlstein, M.A., University of California, Berkeley
Nishita Berla, Psy.D., Kaiser Redwood City
Victoria E. Cosgrove, Ph.D., Stanford University School of Medicine
Effects of Acute and Chronic Sexual Minority Stressors on The Health and Wellbeing of Sexual and Gender Minorities Assigned Female at Birth
Gregory Swann, M.A., Northwestern Institute for Sexual and Gender Minority Health and Wellbeing
Michael Newcomb, Ph.D., Feinberg School of Medicine
Sarah W. Whitton, Ph.D., University of Cincinnati

Real World-implications For Addressing Stress Related Emotional Reactivity in an Evidence-based Practice
Lata McGinn, Ph.D., Ferkauf Graduate School
Alec Miller, Psy.D., Cognitive Behavioral Consultants
Casey O’Brien, Psy.D., Cognitive Behavioral Consultants

12:30 p.m. – 2:00 p.m.

M304, Marquis Level

Symposium 37

Using Technology to Enhance Cognitive-behavioral Interventions and Reduce Barriers to Access

Chair: Jennifer Buchholz, M.A., UNC Chapel Hill
Discussant: Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Treatment - CBT
Key Words: CBT, Technology / Mobile Health, Dissemination

Employee Assistant Programs as a Dissemination Tool For Internet-based Cognitive-behavioral Interventions
Navya Singh, Psy.D., WayForward
Samantha N. Hellberg, B.A., University of North Carolina at Chapel Hill
Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill
Jennifer Buchholz, M.A., UNC Chapel Hill
Technology-Enhanced Behavioral Parent Training: Lessons Learned & Future Directions
Margaret Anton, Ph.D., MUSC
Alexis Georgeson, M.A., University of North Carolina at Chapel Hill
April Highlander, M.A., UNC Chapel Hill
Raelyn Loiselle, M.A., UNC Chapel Hill
Patrick Turner, B.A., UNC Chapel Hill
Chloe Zachary, M.A., UNC Chapel Hill
Nicole Lafko Bresland, Ph.D., UVM
Rex Forehand, Ph.D., UVM
Olga Khavjou, M.A., RTI
Deborah J. Jones, Ph.D., UNC Chapel Hill

HabitWorks: Smartphone-delivered Cognitive Bias Modification For Interpretation
Ramya Ramadurai, B.S., McLean Hospital
Kirsten Christensen, M.A., University of Massachusetts Boston
Thrösur Björgvinsson, Ph.D., ABPP, McLean Hospital/Harvard Medical School
Courtney Beard, Ph.D., McLean Hospital/Harvard Medical School

Using Technology to Extend Childhood Anxiety Treatment Out of the Office
Stephen Whiteside, Ph.D., Mayo Clinic

Reaching Underserved Populations: Spanish Translation and Modification of MindTrails, an Online, Anxiety-reduction Cognitive Bias Modification Program
Sofia Espinosa, University of Virginia
Bethany A. Teachman, Ph.D., University of Virginia
Claudia P. Calicho-Mamani, B.A., University of Virginia
Symposium 68

Does How We Implement an EBT Matter? Measuring the Process of Therapy

Chair: Jenelle Nissley-Tsiopinis, Ph.D., Children’s Hospital of Philadelphia
Discussant: Anne Marie Albano, ABPP, Ph.D., Columbia University Medical Center

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: ADHD - Child
Key Words: Therapy Process, ADHD, Anxiety

Youth and Therapist In-session Behaviors: Relationships With Youth Anxiety
Treatment Outcomes
Philip C. Kendall, Ph.D., Temple University
Erika Crawford, M.A., Temple University

Understanding Processes that Promote the Efficacy of Organizational Skills Training in Schools
Jenelle Nissley-Tsiopinis, Ph.D., Children’s Hospital of Philadelphia
Phylicia Fitzpatrick-Fleming, Ph.D., Children’s Hospital of Philadelphia
Alex Holdaway, Ph.D., Children’s Hospital of Philadelphia
Howard Abikoff, Ph.D., NYU School of Medicine
Richard Gallagher, Ph.D., New York University School of Medicine
Jennifer Mautone, Ph.D., Children’s Hospital of Philadelphia & Perelman School of Medicine at the University of Pennsylvania
Katie Tremont, MPH, Children’s Hospital of Philadelphia
Ami Kumar, M.Ed., Children’s Hospital of Philadelphia
Thomas Power, Ph.D., Children’s Hospital of Philadelphia & Pearlman School of Medicine at the University of Pennsylvania
Cristin Montalbano, Ph.D., Children’s Hospital of Philadelphia
Content and Process Fidelity Coding: Preliminary Insights From an Ongoing Multisite Pilot Trial of ADHD Bootcamp
Jason Fogler, Ph.D., Boston Children’s Hospital & Harvard University
Jenelle Nissley-Tsiopinis, Ph.D., Children’s Hospital of Philadelphia
Jennifer Mautone, Ph.D., Children’s Hospital of Philadelphia & Perelman School of Medicine at the University of Pennsylvania
Joanna Guiet, B.Sc., Université du Québec en Outaouais
Nicole Melita, M.A., Clark University
Virginie Leblanc, B.Sc., Université du Québec en Outaouais
Marilyn Featherston, M.D., Children’s Hospital of Philadelphia
Thomas Power, Ph.D., Children’s Hospital of Philadelphia & Pearlman School of Medicine at the University of Pennsylvania
Sébastien Normand, Ph.D., Université du Québec en Outaouais & Hôpital Montfort

Assessment of Treatment Integrity in a Dual-Site Randomized Clinical Trial of Parental Friendship Coaching Intervention
Amori Y. Mikami, Ph.D., The University of British Columbia
Sébastien Normand, Ph.D., Université du Québec en Outaouais & Hôpital Montfort
Jennifer Jiwon Na, M.A., The University of British Columbia

1:00 p.m. – 3:00 p.m.
A703, Atrium Level

Master Clinician 2

Evidence-Based Assessment and Treatment of Bipolar Disorder and Mood Dysregulation in Youth and Early Adulthood

Eric A. Youngstrom, Ph.D., University of North Carolina at Chapel Hill
Mary A. Fristad, ABPP, Ph.D., The Ohio State University

Earn 2 continuing education credits
Moderate level of familiarity with the material
Primary Category: Bipolar Disorders
Key Words: Bipolar Disorders, Emotion Regulation, Mood

Mood dysregulation is one of the biggest problems in childhood, and it often worsens in adolescence and early adulthood. Yet there has been much uncertainty about how to conceptualize these problems diagnostically. DSM-5 added a new diagnosis, creating another label, but without an evidence base about course or treatment. Fortunately, there has been a surge of evidence about the validity of carefully diagnosed mood disorders in youth, along with better evidence-based tools for assessment and treatment. This seminar discusses key assessment and therapy issues, including: how bipolar and other mood disorders manifest clinically, presentation similarities and differences in children versus...
adults, how to use self-report and parent-report measures to aid diagnosis and treatment, and specific treatment strategies. We summarize the available biological interventions, emphasizing what non-prescribing clinicians need to know about these treatments. We then concentrate on how to implement therapeutic techniques used in individual-family and multifamily psychoeducational psychotherapy, one of the most promising evidence-based approaches to managing mood dysregulation in youth. This program will utilize lecture format, case presentations, demonstrations, role-plays, and question-and-answer periods. Often challenging conventional wisdom, the seminar presents new evidence from NIMH grants that can be applied immediately in practice.

At the end of this session, the learner will be able to:

- Describe the use of evidence-based assessment methods that aid in differential diagnosis and measuring treatment response.
- Recognize which symptoms and risk factors are helpful in recognizing bipolar disorder, and which may be “red herrings” that are common to other conditions.
- Explain how to adapt specific therapeutic techniques to treat youth with bipolar disorder and other mood dysregulation.
- Identify how to apply specific therapeutic techniques to address family concerns about mood dysregulation and treatment.
- Explain how to integrate a conceptual model for working within systems-of-care into your practice with cases dealing with mood dysregulation.

Mini Workshop 6

How to Integrate Mindfulness into a Cognitive Behavior Therapy Framework

Judith S. Beck, Ph.D., Beck Institute for Cognitive Behavior Therapy
Robert K. Hindman, Ph.D., Beck Institute for Cognitive Behavior Therapy

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Treatment - CBT
Key Words: Mindfulness, Cognitive Therapy, CBT

Many CBT clinicians use mindfulness as a stand-alone technique, either during treatment or at the end of treatment (to reduce relapse). But using an individualized case conceptualization to integrate mindfulness into CBT can make this intervention much more powerful. When clients engage in an unhelpful thought process, such as worry or rumination, Socratic questioning and guided discovery are often insufficient. These clients need to learn a different way to relate to their thoughts and emotions. And there are a number of techniques that CBT therapists should use before introducing mindfulness. It is important to identify maladaptive beliefs about thoughts, thought processes, and emotions. For example, many clients believe that a thought process such as worry or rumination will help them in some way. They also often believe that internal experiences such as thoughts and emotions are uncontrollable and/or could lead to a highly negative outcome. Participants in this workshop will learn how to set up mindfulness exercises by evaluating maladaptive beliefs using cognitive restructuring. They will also learn how to set up mindfulness exercises as behavioral experiments, both to evaluate maladaptive beliefs and to teach clients an adaptive approach to relate to their experiences. Strategies to induce maladaptive cognitive and emotional experiences in-session prior to mindfulness practice will be discussed and demonstrated. Participants will learn how these strategies can help clients generalize the mindfulness strategies learned in-session to their real-world experiences outside of session. This workshop will incorporate both didactic instruction and experiential mindfulness exercises designed to simulate how mindfulness is used in a therapy session.

At the end of this session, the learner will be able to:

• Describe how mindfulness strategies fit into a Cognitive Behavior Therapy framework.
• Identify beliefs about thoughts, thought processes, and emotions that can be targeted during mindfulness meditations.
• Conduct mindfulness meditations designed to evaluate beliefs about thoughts, thought processes, and emotions.

---

**1:00 p.m. – 2:30 p.m.**

**M103, Marquis Level**

**Mini Workshop 7**

**Stronger Than OCD: Engaging Youth in Exposure and Ritual Prevention Treatment**

_Joanna Robin, Ph.D., Westchester Anxiety Treatment Psychological Services, PC_

_Anthony Puliafico, Ph.D., Columbia University Medical Center_

**Earn 1.5 continuing education credits**

Basic to Moderate level of familiarity with the material

Primary Category: Child / Adolescent - Anxiety

Key Words: OCD (Obsessive Compulsive Disorder), Child, Exposure

Exposure and ritual prevention (EX/RP) is the front-line therapeutic intervention for pediatric obsessive-compulsive disorder (OCD), with a substantial evidence base supporting its use (Abramowitz et al., 2005). However, guiding children and families through the treatment process remains a challenge, as evidenced by estimated attrition rates as high as 10-20% (Franklin et al., 2015). When initiating treatment, children and families often express concern about facing anxiety-provoking situations and removing rituals on which they have come to rely. Effective treatment of pediatric OCD therefore requires a therapist to develop strong therapeutic alliance, provide a rationale for treatment in child-friendly terms, and build a child’s confidence and willingness to participate in potentially difficult EX/RP tasks. This mini workshop will focus on teaching clinicians to conduct EX/RP with youth in a lively and engaging manner. Through live demonstrations, video, and role plays, the presenters will guide attendees through the various components of EX/RP treatment, including psychoeducation and normalizing OCD symptoms for youth, identifying the function of OCD symptoms, building an exposure hierarchy, cognitive strategies, and gradual EX/RP. The presenters will demonstrate creative activities to bring treatment concepts to life. Ample time will be spent reviewing child-friendly exposure ideas for the range of common pediatric OCD symptoms. The presenters will discuss strategies to effectively
involve parents in treatment. Finally, the presenters will discuss common pitfalls in the treatment of pediatric OCD and how to overcome them.

At the end of this session, the learner will be able to:

- Better understand the challenges of providing effective treatment for pediatric OCD.
- Generate and execute creative exposures that are geared for youth


---

1:30 p.m. – 3:00 p.m.

**M105, Marquis Level**

**Symposium 53**

**New Directions in the Treatment of Suicidal People**

**Chair:** Kelly Zuromski, Ph.D., Harvard University

**Discussant:** Mitchell Prinstein, Ph.D., University of North Carolina - Chapel Hill

**Earn 1.5 continuing education credits**

All levels of familiarity with the material

**Primary Category:** Suicide and Self-Injury

**Key Words:** Suicide, Treatment, Technology / Mobile Health

**Intervening With Patients at Elevated Risk For Suicide: A Systematic Review of Psychological Interventions**

Chelsey Wilks, Ph.D., Harvard University
Carol Chu, Ph.D., Harvard University
Samantha Bernecker, Ph.D., Harvard University
Matthew Nock, Ph.D., Harvard University
Kelly Zuromski, PhD, Harvard University
Suicidal Behavior Following Psychiatric Inpatient Hospitalization: A Meta-Analysis, Systematic Review, and Call to Action
Liying Wang, M.S., University of Washington
Esther C. Park, B.A., Florida State University
Olivia Machetanz, B.A., University of Washington
Melanie S. Harned, Ph.D., University of Washington
Trevor Coyle, M.S., University of Washington

Proven Treatments for Different Suicidal States
David A. Jobes, ABPP, Ph.D., The Catholic University of America

Mobile Apps For Suicide Prevention: A Review of Apps for Best Practice and Quality
Chelsey Wilks, Ph.D., Harvard University
Carol Chu, Ph.D., Harvard University
Kelly Zuromski, Ph.D., Harvard University
Matthew Nock, Ph.D., Harvard University
Chelsey Wilks, Ph.D., Harvard University

Randomized Controlled Trial of an Online Crisis Assessment and Automated Intervention Procedure For Increasing the Use of Crisis Services
Robert Morris, Ph.D., Koko
Matthew Nock, Ph.D., Harvard University
Adam Jaroszewsiki, M.A., Harvard University

1:45 p.m. – 2:45 p.m.

Marietta, Conference Level, Hyatt Regency Atlanta

Clinical Research Methods and Statistics SIG

During our meeting, we will have a designated speaker to discuss an issue related to clinical research methods and statistics. Following this, we will plan symposia and speakers for the ABCT 2019, Atlanta conference.

2:00 p.m. – 3:30 p.m.

Embassy F, Embassy Level, Hyatt Regency Atlanta

Oppression and Resilience: Minority Mental Health SIG

Meeting agenda will include: 1) Outlining current SIG growth and outreach initiatives, 2) Processing this year’s sociopolitical sources of oppressive stress and its effects on SIG members, research directions/initiatives, clinical practice, and outreach initiatives; and 3) Networking.
**Parenting and Families SIG**

The Parenting and Families SIG meeting will host an event pertinent to those involved in research and clinical activities. Past meetings have included roundtable discussions and honoring distinguished researchers in the field. During our 2019 meeting we will also honor this year’s recipient of the student award in research excellence, discuss general SIG business, and vote on executive committee positions for the upcoming year.

**Suicide and Self-Injury SIG**

The Suicide and Self-Injury SIG meeting will consist of updates on research from members, including a data blitz presentation, presentation of the Student Poster Award and Rising Star Award, and opportunities for networking and collaboration. Senior faculty will be available for research consultation.
Clinical Grand Round 1

Which Way Do You Go? A Live, Annotated Demonstration of Acceptance and Change in Adolescent DBT

Chair: Maggie Gorraiz, Ph.D., McLean Hospital, Harvard Medical School
Panelists: Esme Shaller, Ph.D., University of California, San Francisco
Ashley Maliken, Ph.D., University of California San Francisco
Alison Yaeger, Psy.D., McLean Hospital, Harvard Medical School

Earn 1.5 continuing education credits
Primary Category: Suicide and Self-Injury
Key Words: DBT (Dialectical Behavior Therapy), Adolescents, Risky Behaviors

Dialectical Behavior Therapy (DBT), is a comprehensive, empirically supported treatment for suicide and self-injurious behaviors among adults and adolescents with emotion dysregulation. DBT’s theoretical framework is grounded in a dialectical philosophy, embracing a central dialectical tension between acceptance and change strategies. While DBT’s principle-based paradigm allows the therapist to execute these core strategies in a flexible manner, it can be challenging to know which way to go when presented with high emotion dysregulation, life-threatening and treatment-interfering behaviors in the therapy session. Many providers leave a session feeling “stuck” and unbalanced in their delivery of DBT, often contributing to feelings of burnout and ineffectiveness in helping the client achieve their life worth living goals.
This Clinical Grand Rounds will provide didactics on acceptance (e.g. levels of validation) and change (e.g. skills training, behavioral assessment, exposure, and cognitive modification) and conduct a loosely scripted live-role play demonstration of an individual DBT session with an adolescent. During the role play, the provider’s use of specific strategies will be coded on a scrolling projector screen to elucidate how a blend of these core strategies can help the provider achieve “movement, speed and flow” to strike a balance of acceptance and change.


At the end of this session, the learner will be able to:
- Explain the core dialectic in DBT.
- Describe six levels of validation.
- Describe three types of change strategies.
- Identify two differences between acceptance and change strategies when targeting suicidal and self-injurious behaviors.
Clinical Roundtable 3

Beyond Standard CBT: Innovative Developments in Behavioral Interventions for Eating Disorders

MODERATOR: Loren Prado, M.S., Center for Dialectical and Cognitive Behavioral Therapies

PANELISTS: Christina Wierenga, Ph.D., University of California, San Diego
           Stephanie Knatz Peck, Ph.D., UCSD Eating Disorder Treatment Center
           Mima Simic, M.D., Maudsley Centre for Child and Adolescent Eating Disorders
           Nicholas R. Farrell, Ph.D., Rogers Behavioral Health
           Leslie Karwoski Anderson, Ph.D., UC San Diego Eating Disorders Center

Earn 1.5 continuing education credits
Primary Category: Eating Disorders
Key Words: Eating, Evidence-Based Practice, Comorbidity

Eating disorders (EDs) are complex conditions that are marked by significant medical complications as well as substantial psychiatric comorbidity. Cognitive behavioral therapy (CBT) has shown robust empirical evidence as a transdiagnostic intervention and is thus recommended as a frontline treatment across most EDs (National Institute for Health and Care Excellence, 2017). However, many patients experience minimal benefit from CBT (Cooper & Fairburn, 2011), and about one-third quickly relapse following an ostensibly successful treatment course (Carter et al., 2009). Moreover, there is differential effectiveness of CBT when applied across the ED diagnoses (Costa & Melnik, 2016). Taken together, these limitations with standard CBT warrant exploration of novel interventions that can enhance the magnitude and durability of treatment effects. Fortunately, there have been several novel behavioral approaches developed recently that have shown promise as either augmentations or alternative strategies to traditional CBT. The objective of this panel is to describe these new behavioral approaches and their unique applications to individuals with EDs.

In keeping with this year’s conference theme of extending the impact of cognitive behavioral science, our panel will first aim to identify the progress made in developing and refining CBT for EDs before identifying clinical presentations and features that CBT struggles to “reach.” Examples include individuals with emotion dysregulation difficulties and/or complex comorbidity. This will lead into our descriptions of innovative behavioral interventions that have shown promise in addressing complex ED pathology. The interventions include Dialectical Behavior Therapy (DBT), which can improve emotional regulation in individuals with EDs, and Radically Open DBT (RO DBT) which addresses...
rigid rule-governed behavior and social signaling deficits. Additionally, exposure therapy techniques for EDs (e.g., exposure to feared foods, body-focused exposure) can augment the benefits of CBT for EDs. Lastly, we will overview the newly developed Temperament-Based Treatment with Supports (TBT-S), which targets underlying neurobiological mechanisms and has yielded promising outcomes.

2:30 p.m. – 4:00 p.m.

Imperial Salon B, Marquis Level

Mini Workshop 8

The Unified Protocol For Transdiagnostic Treatment of Emotional Disorders in Children: Applications For Anger and Irritability

Jessica Malmberg, Ph.D., University of Colorado Anschutz Medical Campus
Jill Ehrenreich-May, Ph.D., University of Miami
Sarah M. Kennedy, Ph.D., University of Colorado School of Medicine

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material

Primary Category: Anger

Key Words: Child, Unified Treatment, Parenting

Youth psychiatric disorders are typically classified as internalizing or externalizing, and few evidence-based interventions target symptoms across both domains in a single protocol. Irritability has been identified as a transdiagnostic symptom dimension that spans externalizing and internalizing disorders, and many risk factors implicated in the development and maintenance of irritability are shared with anxiety and depressive disorders (e.g., information processing biases, emotion regulation deficits, parenting practices). Transdiagnostic interventions targeting shared risk and maintenance factors may be able to address both diagnoses traditionally classified as “internalizing” and “externalizing” in a single intervention. In this workshop, we will introduce an adapted version of the Unified Protocol for Transdiagnostic Treatment of Emotional Disorders in Children (UPC; Ehrenreich-May et al., 2018) designed to more directly target irritability and anger in addition to traditional “internalizing” emotions. After presenting an introduction to the rationale for a unified approach to treating emotional disorders, we will discuss how a unified case conceptualization model of emotional disorders can be applied to youth anger and irritability. We will review components of a version of UPC that incorporates a greater focus on anger and irritability in youth using various instructional modalities, including didactic teaching and case examples. Throughout this workshop, we will highlight the unique features of this adapted version of the UPC, including earlier introduction of opposite
action, use of anger inducing exposures, and enhanced parent management training and coaching of “opposite parenting behaviors.” We will also briefly review completed and ongoing research investigating the efficacy of this adapted intervention.

At the end of this session, the learner will be able to:

- Apply a unified, transdiagnostic case conceptualization model to the treatment of anger and irritability in youth
- Enhance participants’ ability to flexibly deliver the Unified Protocol for Transdiagnostic Treatment of Emotional Disorders to irritable youth and youth with disruptive behaviors
- Understand how to conduct exposure and opposite action experiments targeting anger, frustration intolerance, and irritability in youth

**Recommended Readings:**


---

**2:30 p.m. – 4:00 p.m.**

**A702, Atrium Level**

**Panel Discussion 2**

**Translating Research Findings to Clinical Practice: Out of the Echo Chamber; Into the Marketplace!**

**Moderator:** Robert D. Friedberg, Ph.D., Palo Alto University

**Panelists:**

Mary A. Fristad, ABPP, Ph.D., The Ohio State University

Sara J. Becker, Ph.D., Center for Alcohol and Addictions Studies Brown University School of Public Health

Torrey A. Creed, Ph.D., Perelman School of Medicine at the University of Pennsylvania

Susmita Pati, M.D., Stony Brook University School of Medicine & Stony Brook Children’s Hospital

**Earn 1.5 continuing education credits**

**Primary Category:** Translational

**Key Words:** Mental Health Literacy, Evidence-Based Practice, Stakeholder Relevant

The research-practice gap in evidence-based treatment yields an interrupted information stream among scholars and practitioners as well as to the public. Knowledge trickles down to clinicians from traditional distribution channels such as journal articles, books,
and workshops. It is commonly believed that academicians talk and write for other scholars. Practitioners often lament that research findings are irrelevant to their work and that the “information highway” is really a one-way street. Additionally, the public’s mental health literacy especially about “evidenced-based practices/EBPs” is limited and skewed by misinterpretations. Reaching professionals and the public via accurate and compelling information that is presented in an engaging manner is a promising route to narrowing the research-practice gap in order to better people’s health and well-being. This is the precise focus of this panel that brings together four experts in conducting research, teaching, training, and clinical practice. Panelists hold experience in direct-to-consumer marketing, continuing education, supervision, publishing parenting/self-help books, and dissemination. The panelists will discuss the following central questions: 1) What are the lessons learned from your research experiences that may spur dissemination efforts?, 2) In what ways can direct-to-consumer marketing propel mental health literacy?, 3) How can training programs like the Alda Center for Communicating Science help researchers and practitioners reach the public with state-of-the-science information?, 4) What is the role of evidence-based self-help materials in improving mental health literacy?, and 5) Based on your research and clinical experiences, what types of training do graduate students and practicing clinicians want as well as need in order to effectively deliver evidence-based treatments in treatment-as-usual settings? The panel directly addresses this year’s conference theme “Wisdom of Purpose and Perspective: Extending the social impact of cognitive behavioral science” by emphasizing the proactive mobilization of research. Finally, the panel addresses the leveraging of new workforces and stakeholders by increasing mental health literacy.
Panel Discussion 3

The MAP Toolkit For Enhancing the Connections Between Science and Practice: Common Elements and Much More

**Moderator:** Kimberly D. Becker, Ph.D., University of South Carolina

**Panelists:** Brad J. Nakamura, Ph.D., University of Hawaii at Manoa
Cameo Stanick, Ph.D., LCP, Hathaway-Sycamores Child and Family Services
Adam Bernstein, Ph.D., PracticeWise
Michael Southam-Gerow, Ph.D., Virginia Commonwealth University
Angela Chiu, Ph.D., Weill Cornell Medicine
Alyssa Ward, Ph.D., Department of Medical Assistance Services

**Earn 1.5 continuing education credits**

Primary Category: Improved Use of Research Evidence

Key Words: Clinical Decision Making, Common Elements

This panel brings together individuals with expertise in research, clinical education, workforce development, systems evaluation, agency administration, and policy to discuss a multi-decade initiative toward improving mental health services by informing decisions and actions with the best available evidence within the framework of Managing and Adapting Practice (MAP). Panelists will provide examples of key features of MAP as an evidence-oriented, developmental, dynamic, outcome-centered, self-correcting system that supports the use of evidence-based treatments (EBTs) but that can also serve as a treatment-building toolkit. Panelists will address treatment-related topics such as “common elements,” real-time measurement, clinical challenges (e.g., crises, low treatment engagement), client diversity, and coordination among sources of evidence. They will discuss current approaches in the field and highlight opportunities for complementary approaches such as those offered by MAP. Additionally, panelists will expand their discussion beyond clinical practice to talk about workforce development topics such as student education, clinical supervision, and provider training. Finally, panelists will describe empirically evaluated initiatives to integrate evidence frameworks into mental health agencies and systems. Together, the discussion points will demonstrate that MAP is more than just common elements; it is a system for enhancing the connections between science and practice to solve problems that are meaningful to stakeholders and ultimately, to improve mental health services for children and families. Moreover, this panel will illustrate that although MAP offers a model for leveraging science to address the myriad of complexities in mental
health services, many challenges remain for consideration by the scholars, practitioners, and treatment developers of the future.

2:30 p.m. – 4:00 p.m.

Marquis Salon B, Marquis Level

Panel Discussion 5

Treatment Engagement of Youth With Suicide Risk From Underserved Communities

**Moderators:** Cindy Chang, B.A., Rutgers University
Sara Ghasemzadeh, B.A., Rutgers University

**Panelists:**
Shireen L. Rizvi, Ph.D., ABPP, Rutgers University
Kristin Scott, Ph.D., Children’s Health, University of Texas at Southwestern
Betsy D. Kennard, Psy.D., University of Texas Southwestern Medical Center at Dallas
Ethan Mereish, Ph.D., American University
Pamela End of Horn, LICSW, MSW, US DHHS Indian Health Service

**Earn 1.5 continuing education credits**
Primary Category: Suicide and Self-Injury
Key Words: Suicide, Underserved Populations

It is well-established that mental health service utilization is notably low in individuals with elevated suicide risk, and even fewer access evidence-based services. In particular, youth from racial, cultural, ethnic, sexual, and gender minority communities experience significant disparities in suicide risk and are even less likely to access and stay in evidence-based services. To increase the social impact of our evidence-based treatments, new strategies are needed to tailor outreach efforts and intervention approaches to effectively engage underserved populations. This panel will address several topics related to the engagement of youth with suicide risk from racial, ethnic, gender, and sexual minority communities in evidence-based treatment. We will discuss unique and common barriers to treatment engagement in these different communities. Panelists were chosen based on their experiences utilizing evidence-based interventions among underserved youth for suicide risk and effectively engaging families in treatment. Dr. Shireen Rizvi, PhD, ABPP will discuss the application of Dialectical Behavior Therapy for high-risk adolescents from diverse communities. Dr. Ethan Mereish, PhD has received an NIH grant to examine mechanisms of suicidal and nonsuicidal self-injurious behavior in sexual minority youth for treatment development. Dr. Pamela End of Horn, MSW, LICSW has extensive expertise in suicide prevention in the American Indian population. Dr. Betsy Kennard, PsyD, ABPP will discuss the development of an adolescent suicide prevention program for Latinos in a
community-based setting. Dr. Kristin Scott, PhD will discuss treatment considerations for addressing suicide risk in African American youth. The panel will discuss practical obstacles that arise while working with underserved families and outline strategies to improve outreach and engagement.

2:30 p.m. – 4:00 p.m.

Imperial Salon A, Marquis Level

Panel Discussion 6

Cognitive-behavioral Interventions for Substance Use Disorders: Challenges and Future Directions

**Moderators:** Korine Cabrera, B.S., Clark University
Kathleen M. Palm Reed, Ph.D., Clark University

**Panelists:** Robert Miranda, Ph.D., Brown University Center for Alcohol and Addiction Studies
Paola Pedrelli, Ph.D., Harvard Medical School, Massachusetts General Hospital
Christina S. Lee, Ph.D., Northeastern University
Andrea Taylor, Ph.D., University of Texas Health Science Center, McGovern Medical School

Earn 1.5 continuing education credits
Primary Category: Addictive Behaviors

Key Words: Substance Abuse, Evidence-Based Practice, Integrated Care

The primary aim of this panel is to discuss how cognitive behavioral science could improve its impact on the treatment of substance use disorders (SUDs). An estimated 21.5 million Americans are currently living with a SUD (SAMHSA, 2014). The costs of this disorder are increasing rapidly; for example, deaths due to prescription opioid and heroin overdoses have quadrupled over the past decade (Hedegaard, Chen & Warner, 2015). While cognitive-behavioral interventions rank among the most efficacious for SUDs (McHugh, Hearon & Otto, 2010), there are significant challenges to implementing these interventions in the current healthcare system, including lack of clinical training and organizational barriers (Manuel, Hagedorn & Finney, 2012). There are several treatment contexts and populations that could especially benefit from additional research to extend the social impact of our science. For example, individuals with co-occurring physical or mental health concerns are more likely to present in primary care or emergency departments, though evidence-based treatments for SUDs are implemented at low rates in these settings (Ernst, Miller & Rollnick, 2007), suggesting a need for more dissemination and implementation research. Further, there are gaps in our understanding and treatment of the unique experiences of underrepresented populations and adolescent substance users, suggesting a need for cultural adaptations of SUD treatments (Burlew, Copeland, Ahua-
ma-Jonas & Calsyn, 2013), and improved treatment for adolescent SUDs (Paino, Aletraris & Roman, 2015). The panelists will bring their expertise to bear on important considerations across populations (adolescents, underrepresented groups, dual-diagnosis patients) and treatment contexts (integrated behavioral health, outpatient services, inpatient hospital). Panelists will discuss their perspectives on current limitations and future directions that would improve the treatment of SUDs.

2:30 p.m. – 4:00 p.m.

M301-M303, Marquis Level

Panel Discussion 7

Social Justice Advocacy: What it is, Why it Matters, & How to Help Psychology Fellows Integrate it into Their Professional Identity and Practice

**MODERATORS:** Emily Treichler, Ph.D., VA San Diego MIRECC/University of California, San Diego

Jennifer N. Crawford, Ph.D., VA San Diego Healthcare System/University of California, San Diego

**PANELLISTS:** Robyn L. Gobin, Ph.D., University of Illinois at Urbana Champaign

Kirsten A. Gonzalez, Ph.D., The University of Tennessee, Knoxville

Erica Lee, Ph.D., Emory University School of Medicine

Wayne G. Siegel, ABPP, Ph.D., University of Minnesota

Earn 1.5 continuing education credits

Primary Category: Professional/Interprofessional Issues

Key Words: Education and Training, Professional Development, Underserved Populations

Postdoctoral training is an ideal time to solidify and generalize social justice-related competencies into professional identity and practice. Although training programs and incoming fellows are invested in continued cultural competency development, there isn’t yet a clear framework for social justice advocacy training at the postdoctoral level. Moderators will introduce the topic and present novel data on incoming fellows’ training needs. Panelists with expertise in postdoctoral training, and advocacy education, research, and practice will discuss what social justice advocacy can look like for psychologists broadly, and apply lessons learned from their own experiences to make recommendations for utilizing postdoctoral training to increase social justice advocacy training within the field. Discussion will begin with definitions of social justice advocacy, description of panelists’ own advocacy roles and other roles psychologists can use to expand social justice-related activity beyond advocacy for individual clients, toward influencing institutional and government policy and practice. Then, models of effective advocacy training will be discussed,
with panelists representing diverse modalities from program-level models to targeted seminars. Finally, panelists will discuss strategies to increase advocacy training in postdoctoral programs and facilitate inclusion of advocacy in fellows’ professional identities as they transition to independence. The primary goal of this panel is to inform postdoctoral training recommendations to increase the ability of early career psychologists to integrate social justice into their professional identity and engage in meaningful social justice advocacy. Recommendations include continued use of a novel self-assessment in research and training; identification of a best practices training model; and partnering with stakeholders to provide applied social justice advocacy experiences.

2:30 p.m. – 4:00 p.m.

M304, Marquis Level

Panel Discussion 8

Advocacy in Action: Psychologists’ Role in Advocacy to Improve the Health of Marginalized Populations

Moderator: Colleen A. Sloan, Ph.D., VA Boston Healthcare System & Boston University School of Medicine

Panelists: Brian A. Feinstein, Ph.D., Northwestern University
Anu Asnaani, Ph.D., University of Utah
Abigail W. Batchelder, Ph.D., Massachusetts General Hospital/ Harvard Medical School & Fenway Health
Jae A. Puckett, Ph.D., Michigan State University
William Spaulding, Ph.D., University of Nebraska-Lincoln

Earn 1.5 continuing education credits

Primary Category: Vulnerable Populations

Key Words: Vulnerable Populations, Global Mental Health, Stakeholder Relevant

Psychologists are trained to conduct research, provide clinical services, and teach, but they are rarely prepared to engage in advocacy, which reflects a critical gap in psychological training and practice. Advocacy can be a powerful tool for collaborating with marginalized communities to reduce health disparities, and it can play an important role in science (e.g., evaluating advocacy initiatives, generating hypotheses based on experiences with community members). In line with the convention theme—to extend the reach and impact of scientific knowledge—the goal of this panel is to discuss how psychologists can use advocacy as a tool for disseminating scientific knowledge, increasing the impact of psychological science, and ultimately improving the health of marginalized populations. Panelists will share their experiences engaging in advocacy in multiple settings with diverse populations (e.g., sexual and gender minorities, people of color, people living with HIV, people diagnosed with serious mental illness). Examples of their work include developing and leading task forces, advocating for policy changes, enhancing community collaborations, engaging stakeholders to determine clinical priorities, and using research to evaluate and support
community advocacy initiatives, both domestically and internationally. Panelists will also reflect on various roles psychologists can play in advocacy, including utilizing clinical research skills to aid community partners in conducting needs assessments, evaluating the impact of advocacy initiatives, and obtaining grant support for academic-community partnerships. Finally, panelists will discuss challenges of engaging in advocacy as psychologists and potential strategies for overcoming barriers. By the end of this session, attendees will have a deeper understanding of the importance of engaging in advocacy as psychologists, and how to use their training and skills for this purpose.

2:30 p.m. – 4:00 p.m.

Atrium Ballroom A, Atrium Level

Symposium 38

Cognitive Behavioral Therapy in Global Mental Health: Trials and Implementation

Chair: Laura Murray, Ph.D., Johns Hopkins University
Discussant: Lucy Berliner, MSW, University of Washington, Seattle

Primary Category: Global Mental Health
Key Words: Global Mental Health, Treatment, Implementation

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material

From Trials to Scale Up: A Transdiagnostic Treatment (CETA) for Common Mental Health Problems, Alcohol Misuse and Violence in Zambia.
Jeremy Kane, Ph.D., MPH, Johns Hopkins University
Flor Melendez, MPH, Johns Hopkins University
Saphira Munthali, B.A., Center for Infectious Diseases Research in Zambia
John Mayeya, MPH, Zambian Ministry of Health
Laura Murray, Ph.D., Johns Hopkins University

Intervention Effectiveness, Policies and Practices of a Trauma-Focused Cognitive Behavioral Trial: Scale-Up Trial
Shannon Dorsey, Ph.D., University of Washington
Preeta Taneja, M.A., M.A., University of Washington
Rosemary Meza, MPH, University of Washington
Augustine Wanga, M.A., Ace Africa Kenya
Grace Woodard, B.S., University of Washington
Kathryn Whetten, Ph.D., Duke University
Shannon Dorsey, Ph.D., University of Washington
Testing the Effectiveness and Implementation of a Brief Version of the Common Elements Treatment Approach (CETA) in Ukraine
Jeremy Kane, Ph.D., MPH, Johns Hopkins University
Laura Murray, Ph.D., Johns Hopkins University
Quincy Moore, MPH, Johns Hopkins University
Emily Haroz, PhD, Johns Hopkins University
Sergey Bogdanov, Ph.D., National University of Kyiv-Mohyla Academy
Paul Bolton, MsC, MPH, DTMH, MBBS, Johns Hopkins University
Kristina L. Metz, Ph.D., Johns Hopkins Bloomberg School of Public Health

The Trials and Tribulations of Learning to Effectively Work in LMIC With Lay Community Workers and Future Directions for Scale-up
Laura Murray, Ph.D., Johns Hopkins University
Stephanie Skavenski Van Wyk, M.P.H., MSW, Johns Hopkins Bloomberg School of Public Health
Symposium 39

Advances in Perinatal Mental Health: Extending the Reach of Cognitive-Behavioral Science to an Understudied, Vulnerable Population

**Chairs:** Samantha N. Hellberg, B.A., University of North Carolina at Chapel Hill
Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill

**Discussant:** Sheila Crowell, Ph.D., University of Utah

**Earn 1.5 continuing education credits**
Basic to Moderate level of familiarity with the material
Primary Category: Prevention
Key Words: Perinatal, Prevention, Translational Research

Examining the Effects of Reproductive Hormones on Anhedonia and Neural Reward Circuits to Advance Our Understanding of Perinatal Depression
Gabriel Dichter, Ph.D., UNC Chapel Hill
Joshua Bizzell, M.S., UNC Chapel Hill
Sarah Johnson, B.S., UNC Chapel Hill
Erin Richardson, PMHNP, UNC Chapel Hill
Peter Schmidt, M.D., NIMH
Aysenil Belger, Ph.D., UNC Chapel Hill
David Rubinow, M.D., UNC Chapel Hill
Crystal E. Schiller, Ph.D., Department of Psychiatry, UNC Chapel Hill

Maternal Prenatal Anxious Behavior Predicts Newborn Outcomes: Implications For Maternal and Neonatal Health Care
Parisa Kaliush, B.A., University of Utah
Sheila Crowell, Ph.D., University of Utah
Brendan Ostlund, M.S., University of Utah
Mindy Brown, B.A., University of Utah
Nila Shakiba, B.A., University of Utah
Sarah Terrell, B.S., University of Utah
Marcela Smid, M.D., M.S., M.A., Department of Obstetrics and Gynecology, University of Utah
Elisabeth Conradt, Ph.D., Department of Pediatrics, University of Utah
Robert Vlisides-Henry, B.A., University of Utah
Untangling the Association Between Postpartum Obsessions, Couple Satisfaction, and Perceived Stress
Ashley M. Shaw, Ph.D., University of Miami
Brian Doss, Ph.D., University of Miami
Samantha N. Hellberg, B.A., University of North Carolina at Chapel Hill
Norman Schmidt, Ph.D., Florida State University
Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill
Kiara R. Timpano, Ph.D., Department of Psychology; University of Miami

Obsessive Beliefs as a Risk Factor and Potential Target For the Prevention of Postpartum Depression Among Individuals at High-risk for Postpartum Obsessive-Compulsive Symptoms
Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill
Jennifer Buchholz, M.A., UNC Chapel Hill
Kiara R. Timpano, Ph.D., Department of Psychology; University of Miami
Samantha N. Hellberg, B.A., University of North Carolina at Chapel Hill

2:30 p.m. – 4:00 p.m.
A704, Atrium Level

Symposium 40

The Oxford Cognitive Approach to Understanding and Treating Persecutory Delusions

CHAIRS: Daniel Freeman, Ph.D., Psy.D., University of Oxford
Emma Cernis, Psy.D., University of Oxford
DISCUSSANT: Louise Isham, Psy.D., University of Oxford

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Schizophrenia / Psychotic Disorders
Key Words: Cognitive Processes, Cognitive Therapy, Psychosis / Psychotic Disorders

Understanding and Treating Persecutory Delusions: The Rationale, Model, and Key Studies
Daniel Freeman, Ph.D., Psy.D., University of Oxford

Adolescent Paranoia: Prevalence, Structure, and Causal Mechanisms
Jessica C. Bird, Psy.D., University of Oxford

Sleep Dysfunction and Paranoia
Bryony Sheaves, DClinPsy., Bsc., University of Oxford
Sarah Reeve, DPhil, B.A., University of Oxford
Bryony Sheaves, DClinPsy., Bsc., University of Oxford
Beliefs About the Self and Others in Paranoia
*Poppy Brown, B.A., University of Oxford*

The Feeling Safe Programme
*Felicity Waite, Psy.D., University of Oxford*

---

2:30 p.m. – 4:00 p.m.

A708, Atrium Level

**Symposium 41**

**Improving Treatment Outcome with Clinical Decision-making Tools**

**Chair:** Jacqueline B. Persons, Ph.D., Oakland CBT Center

**Discussant:** Philip C. Kendall, Ph.D., Temple University

Earn 1.5 continuing education credits

Basic level of familiarity with the material

**Primary Category:** Assessment

**Key Words:** Clinical Decision Making, Evidence-Based Practice, Psychotherapy Outcome

---

**How Many Cases are Needed to Create a Benchmarking Tool for Evaluating Client Progress? A Simulation Study**
*Cannon Thomas, Ph.D., University of California, San Francisco*

Corey Fagan, Ph.D., Owl Insights

Garret Zieve, B.A., University of California at Berkeley

**Identifying What Works: Improving Measurement Feedback Systems for Measurement-Based Care**
*Corey Fagan, Ph.D., Owl Insights*

A. Paige Peterson, M.S., University of Washington, Seattle

**Effects of Therapist Decision-making Tools on Outcome and Dropout of Naturalistic CBT**
*Vael Gates, Graduate Student, University of California, Berkeley*

Jacqueline B. Persons, Ph.D., Oakland CBT Center

Vael Gates, Graduate Student, University of California, Berkeley

**Improving Measurement-Based Care for Youth With Multiple Domains of Assessment and Early Warning Signals**
*Craig E. Henderson, Ph.D., Sam Houston State University*

Susan Douglas, Ph.D., Vanderbilt University

Amanda Jensen-Doss, Ph.D., University of Miami
Using Measurement Feedback Systems to Inform Complex Clinical Decisions
Jennifer Regan, Ph.D., Hathaway-Sycamores Child and Family Services
Katherine Tsai, Ph.D., Five Acres-The Boys’ and Girls’ Aid Society of Los Angeles
Andrew Moskowitz, Ph.D., Hulu
Eric Daleiden, Ph.D., PracticeWise, LLC
John Weisz, Ph.D., Harvard University
Bruce F. Chorpita, Ph.D., UCLA
Alayna L. Park, M.A., UCLA

2:30 p.m. – 3:30 p.m.
L508, Lobby Level

Symposium 42

Emotion Socialization Matters: Delving into the Complexities of the Relations Between Emotion Socialization and Youth Internalizing and Externalizing Symptoms

Chair: Laura G. McKee, Ph.D., Georgia State University
Discussant: Erin Tully, Ph.D., Georgia State University

Earn 1 continuing education credit
Basic to Moderate level of familiarity with the material
Primary Category: Parenting / Families
Key Words: Parenting, Emotion, Emotion Regulation

Daily Home Chaos and Mothers’ Dismissive Responses: Differential Effects of Children’s Internalizing and Externalizing Behaviors
Deyaun Villarreal, B.A., University of Texas at Dallas
Jackie Nelson, Ph.D., University of Texas at Dallas
Megan Adelson, M.A., The University of Texas at Dallas

How Socializing Youth Sadness, Anger and Anxiety is Differentially Associated With Internalizing and Externalizing Symptoms
Justin Parent, Ph.D., Florida International University
Laura G. McKee, Ph.D., Georgia State University

Psychosocial Adjustment in Adolescence: Contributions of Parent and Friend Emotion Socialization
Julie Dunsmore, Ph.D., Virginia Tech
Rachel Miller-Slough, Ph.D., Duke University Medical Center
Symposium 43

Religion and Spirituality in Couple Relationships:
Building a Foundation For Expansion of Couple Therapy
Research and Practice to Religious Couples

Chair: Victoria A. King, University of Georgia
Discussant: Kristina Coop Gordon, Ph.D., University of Tennessee - Knoxville

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Spirituality and Religion
Key Words: Couples / Close Relationships, Spirituality and Religion, Prevention

Couples’ Spiritual Intimacy and One-upmanship Predicting Marital Conflict Across the Transition to Parenthood
Kenneth Pargament, Ph.D., Bowling Green State University
Alfred DeMaris, Ph.D., Bowling Green State University
Annette Mahoney, Ph.D., Bowling Green State University

Prayers of Gratitude, Dispositional Gratitude, and Marital Satisfaction: A Dyadic Perspective
Frank D. Fincham, Ph.D., Florida State University

Religiosity and Relationship Quality in Unmarried, Serious Relationships
Scott Stanley, Ph.D., University of Denver
Shelly Smith-Acuña, Ph.D., University of Denver
Galena K. Rhoades, Ph.D., University of Denver
Hannah Koch, Psy.D., University of Denver

Religiosity and Marital Integration in Enduring Marriages
Kandanda K.A.S. Wickrama, Ph.D., University of Georgia
Steven Beach, Ph.D., University of Georgia
Victoria A. King, University of Georgia
 Symposium 44

Utilizing Technology to Extend the Social Impact of Cognitive Behavioral Science in National and International Samples

Chairs: Sabine Wilhelm, Ph.D., Harvard Medical School; Massachusetts General Hospital
Nicholas C. Jacobson, M.S., Massachusetts General Hospital
Discussant: Oliver Harrison, Ph.D., Telefónica Innovation Alpha

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Technology
Key Words: Technology / Mobile Health, Global Mental Health, Industry

Assessing Auditory Verbal Hallucinations in Real-time, Real-place With mHealth; Expanding Reach With Online Research Methodology
Rachel Brian, M.P.H., University of Washington
Geneva Kelly, M.P.H., University of Washington
Rui Wang, M.E., Dartmouth College
Weichen Wang, M.E., Dartmouth College
Andrew Campbell, Ph.D., Dartmouth College
Dror Ben-Zeev, Ph.D., University of Washington
Benjamin E. Buck, Ph.D., University of Washington

A New Smartphone App For Body Dysmorphic Disorder: Development and Pilot Testing
Hilary Weingarden, Ph.D., Massachusetts General Hospital/Harvard Medical School
Jennifer Greenberg, Ph.D., Massachusetts General Hospital/Harvard Medical School
Thomas McCoy, Ph.D., Massachusetts General Hospital/Harvard Medical School
Ilana Ladis, B.S., Massachusetts General Hospital/Harvard Medical School
Berta Summers, Ph.D., Massachusetts General Hospital/Harvard Medical School
Aleksandar Matic, Ph.D., Telefónica Innovación Alpha
Oliver Harrison, Ph.D., Telefónica Innovation Alpha
Sabine Wilhelm, Ph.D., Harvard Medical School; Massachusetts General Hospital
Smartphone CBT for BDD: Initial Clinical Insights From Passively-Collected Smartphone Data
Aleksandar Matic, Ph.D., Telefónica Innovación Alpha
Roger Garriga Calleja, M.S., Telefónica Innovación Alpha
Oliver Harrison, Ph.D., Telefónica Innovation Alpha
Sabine Wilhelm, Ph.D., Harvard Medical School; Massachusetts General Hospital
Hilary Weingarden, Ph.D., Massachusetts General Hospital/Harvard Medical School

Nicholas C. Jacobson, M.S., Massachusetts General Hospital

2:30 p.m. – 4:00 p.m.

Marquis Salon D, Marquis Level
Symposium 45

Understanding Exercise Approach-Avoidance Behavior in Women to Inform Feasible Transdiagnostic Intervention Development

CHAIRS: Samantha G. Farris, Ph.D., Rutgers, The State University of New Jersey
        Kathryn A. Coniglio, B.A., Rutgers, The State University of New Jersey

DISCUSSANT: Brandon Alderman, Ph.D., Rutgers, The State University of New Jersey

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Women’s Issues
Key Words: Exercise, Women’s Health

A Pilot RCT of a Fitbit-supported Lifestyle Physical Activity Intervention For Women With Depression in Alcohol Treatment
Claire Blevins, Ph.D., Brown University
Cynthia Battle, Ph.D., Brown University
Jennifer Read, Ph.D., University at buffalo
Michael Stein, M.D., Brown university
Ana M. Abrantes, Ph.D., Brown University
Pre-treatment Predictors of Exercise Adherence in Mexican American Women Enrolled in a Behavioral Weight Loss Intervention
Julia Austin, Ph.D., Palo Alto psychology
Ruth Sarafin, M.S., University of New Mexico
Jane Ellen Smith, Ph.D., University of New Mexico
Kelsey N. Serier, M.S., University of New Mexico

Intentional Avoidance of Physical Activity in Women With Migraine
J. Graham Thomas, Ph.D., Brown University
Ana M. Abrantes, Ph.D., Brown University
Frederick Godley, M.D., University Otolaryngology
Julie Roth, M.D., Alpert Medical School of Brown University
Richard Lipton, M.D., Albert Einstein College of Medicine
Jelena Pavlovic, M.D., Ph.D., Albert Einstein College of Medicine
Dale Bond, Ph.D., Alpert Medical School of Brown University
Samantha G. Farris, Ph.D., Rutgers, The State University of New Jersey

The Effects of Moderate-intensity Aerobic Exercise on Reward Sensitivity and Emotional Reactivity Among Women With Depressive Symptoms
Brandon Alderman, Ph.D., Rutgers, The State University of New Jersey
Christopher J. Brush, M.S., Rutgers, The State University of New Jersey

A Latent Profile Analysis of Motivation for Physical Activity Engagement in College Women and in Women With Eating Pathology
Edward Selby, Ph.D., Rutgers, The State University of New Jersey
Kathryn A. Coniglio, B.A., Rutgers, The State University of New Jersey
Symposium 46

Lab-based Acquisition and Extinction of Conditioned Disgust: Novel Methods and Clinical Implications

**Chairs:** Hannah Berg, B.A., University of Minnesota
Shmuel Lissek, Ph.D., University of Minnesota

**Discussant:** Bunmi O. Olatunji, Ph.D., Vanderbilt University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Transdiagnostic
Key Words: Disgust, Anxiety, Research Methods

Generalization of Conditioned Disgust: Individual Differences and Comparisons to Conditioned Fear
Hannah Berg, B.A., University of Minnesota
Sam Cooper, B.A., University of Minnesota
Shmuel Lissek, Ph.D., University of Minnesota
Hannah Berg, B.A., University of Minnesota

Effects of US Memory Devaluation on Conditioned Disgust: Results of Two Pre-Registered Studies
Iris M. Engelhard, Ph.D., Utrecht University
Gaëtan Mertens, Ph.D., Utrecht University
Iris M. Engelhard, Ph.D., Utrecht University

Disgust Revealed by Oculomotor Avoidance is Highly Resistant to Habituation
Thomas Armstrong, Ph.D., Whitman College
Edwin Dalmaijer, Ph.D., University of Cambridge
Thomas Armstrong, Ph.D., Whitman College

Disgust Conditioning as a Model for Food Avoidance Among Adolescents With Low-Weight Eating Disorders
Tom Hildebrandt, PsyD, Department of Psychiatry, Icahn School of Medicine at Mount Sinai
Learning and ‘Unlearning’ of Sex-disgust Associations: The Effect on Female Sexual Response
Stephanie Both, Ph.D., Leiden University Medical Center
Ola Pawlowska, M.S., Maastricht University
Charmaine Borg, Ph.D., University of Groningen
Philomeen Weijenborg, M.D., Ph.D., Leiden University Medical Center
Peter J. de Jong, Ph.D., University of Groningen
Stephanie Both, Ph.D., Leiden University Medical Center

3:00 p.m. – 4:30 p.m.

M103, Marquis Level

Clinical Roundtable 4

Intensive CBT for Youth With Anxiety and Obsessive-Compulsive Disorders: Special Considerations For the Design and Delivery of Treatment

M O D E R A T O R :  T a y l o r  W i l m e r ,  P h . D . ,  M c L e a n  H o s p i t a l
P A N E L I S T S :  S h a n n o n  B e n n e t t ,  P h . D . ,  W e i l l  C o r n e l l  M e d i c i n e
         S a r a h  H .  M o r r i s ,  P h . D . ,  B r a d l e y  H o s p i t a l
         K e n d r a  L .  R e a d ,  P h . D . ,  U n i v e r s i t y  o f  W a s h i n g t o n  S c h o o l  o f
         M e d i c i n e  &  S e a t t l e  C h i l d r e n ’ s  H o s p i t a l
         M i c h e l l e  R o z e n m a n ,  P h . D . ,  U n i v e r s i t y  o f  D e n v e r
         L i n d s e y  B e r g m a n ,  P h . D . ,  U C L A  S e m e l  I n s t i t u t e  f o r
         N e u r o s c i e n c e  &  H u m a n  B e h a v i o r

Earn 1.5 continuing education credits
Primary Category: Child / Adolescent - Anxiety
Key Words: Anxiety, Child, Treatment/ Program Design

Exposure-based cognitive behavioral therapy (CBT) is considered the gold standard for treating youth with anxiety and obsessive-compulsive disorders (OCD; Higa-McMillan et al., 2016). Increasing evidence suggests that CBT delivered in a brief, intensive format yields outcomes equivalent to traditional once-weekly CBT (Ost & Ollendick, 2017). Intensive treatment also offers notable advantages over once-weekly sessions, including increased retention of learning, decreased opportunities for avoidance, and faster reentry into activities of daily living. As such, specialty outpatient clinics now offer intensive CBT for youth with anxiety and OCD. However, considerable variety exists in intensive treatment delivery for this population, and clinics differ in their inclusion criteria, program structure, and treatment duration. The goal of this clinical round table is to discuss special considerations for the design and delivery of intensive exposure-based CBT for youth with anxiety and obsessive-compulsive disorders in an outpatient clinical setting.
The moderator and five presenters are expert clinicians and researchers from specialty clinics at Bradley Hospital, University of Denver, McLean Hospital, Seattle Children's Hospital, UCLA Semel Institute, and Weill-Cornell Medical Center. Presenters will briefly describe their clinics, including intake procedures and program structure, and will then answer questions during a moderated discussion. Questions will address lessons learned during program development, costs and benefits of programming choices, incorporation of research, and strategies for patient and parent engagement. This round table will offer a unique opportunity for presenters to share challenges that have been faced and suggestions for overcoming barriers to successful treatment implementation. Presenters will also discuss key research questions that have arisen from their intensive program experience. This round table will benefit both clinicians and researchers interested in understanding and providing this innovative treatment approach for youth with anxiety and OCD.

3:00 p.m. – 4:30 p.m.

M102, Marquis Level

Mini Workshop 9

Evidence-Based Treatment With a Higher Purpose: Spiritually-Integrated CBT

David H. Rosmarin, ABPP, Ph.D., McLean Hospital/Harvard Medical School

Earn 1.5 continuing education credits

Basic level of familiarity with the material

Primary Category: Spirituality and Religion

Key Words: Spirituality and Religion, Case Conceptualization / Formulation

In some respects, evidence-based treatment always serves a higher purpose in that it changes human lives by alleviating suffering and improving life. In other respects, however, the practice of CBT is anything but a spiritual enterprise, given that the vast majority of CBT clinicians receive no training in how to broach spiritual matters with patients, and many never inquire about this domain at all (Rosmarin, Green, Pirutinsky & McKay, 2013). These limitations are significant when one considers that more than nine in ten Americans believe in God (Gallup Poll, 2011) and the statistical majority of psychotherapy patients wish to discuss spirituality in treatment (Rose, Westefeld, & Ansley, 2001). This workshop will present an easy-to-understand framework for CBT clinicians to conceptualize the relevance of spirituality to a variety of mental health concerns, based on current research. Attendees will also emerge with concrete skills in how to implement a brief CBT-based assessment of spirituality in clinical practice.

At the end of this session, the learner will be able to:

• Describe at least three ways that spirituality/religion is functionally related to mental health.
• Formulate spiritual resources and struggles in clinically meaningful terms.
• Implement a brief CBT-based assessment of spirituality in clinical practice.

3:00 p.m. – 6:00 p.m.

A601, Atrium Level

Workshop 7

**ACT for Life: Using Acceptance and Commitment Therapy to Prevent Suicide and Build Meaningful Lives**

Lauren M. Borges, Ph.D., Rocky Mountain MIRECC
Nazanin Bahraini, Ph.D., Rocky Mountain MIRECC
Robyn D. Walser, Ph.D., VA National Center for PTSD
Sean M. Barnes, Ph.D., Rocky Mountain MIRECC

Earn 3 continuing education credits

Moderate level of familiarity with the material

Primary Category: Suicide and Self-Injury, Treatment- Mindfulness & Acceptance

Key Words: Suicide, ACT (Acceptance & Commitment Therapy), Recovery

Suicide is a leading cause of death and competency in suicide risk assessment and prevention is a vital component of clinical practice. Yet responding to suicide risk can be a tremendous source of stress and place therapists at odds with their clients. Acceptance and Commitment Therapy (ACT) provides a powerful and balanced approach to suicide prevention by promoting life in addition to preventing suicidal behavior. The workshop will begin with a concise review of the literature on ACT and suicide. Then participants will learn to apply key components of ACT for Life, a brief empirically-based intervention developed via a formative evaluation with ACT and suicide prevention experts. Case examples and experiential exercises will be used to build skills for working effectively and compassionately with clients at risk of suicide, while still maintaining best practices for suicide prevention. We will identify therapist challenges to working with clients considering suicide and discuss methods for overcoming these barriers. Participants will learn how to maintain an ACT therapeutic stance when conducting suicide risk assessment, practice emphasizing function over form when identifying drivers of suicidal thoughts and behaviors, and create an ACT-consistent safety plan. We will demonstrate how to join with
clients in acknowledging and accepting the pain that leads them to desire death, while still empowering them to engage in values-consistent behavior, building a meaningful life of their choosing. This workshop will not include a comprehensive introduction to ACT and is recommended for attendees with at least some previous ACT training and experience.

At the end of this session, the learner will be able to:

- Identify potential barriers to working effectively and skillfully to prevent suicidal behavior.
- Create an ACT-consistent safety plan.
- Explain how to use ACT to reduce suicide risk and help clients build vital lives they can choose to live.


3:00 p.m. – 6:00 p.m.

A602, Atrium Level

Workshop 8

Functional Analysis in Process-Based CBT

Steven C. Hayes, Ph.D., University of Nevada, Reno
Stefan G. Hofmann, Ph.D., Boston University Center for Anxiety and Related Disorders

Earn 3 continuing education credits

Moderate level of familiarity with the material

Primary Category: Transdiagnostic, Treatment - CBT

Key Words: Treatment, Transdiagnostic, FAP (Functional Analytic Psychotherapy)

Process-Based CBT (PCBT) is a radical departure from the latent disease model of the DSM and the absurd proliferation of the protocols-for-syndrome approach. Instead, PBCBT focuses on how to best target and change core biopsychosocial processes in a specific situation for given goals with a given client. This approach recognizes that psychotherapy typically involves non-linear (rather than linear), bidirectional (rather than unidirectional), and dynamic changes of many (rather than only a few) interconnected variables. Effective therapy changes the entire system toward a stable and adaptive state. For therapy
to be most effective, we, therefore, need to embrace a systematic, assessment-guided, and theory-based approach to understand the relationships of the various problems of a given client. Functional analysis, the foundation of behavior therapy, provides the basis to understand these relationships. Functional analysis in PBCBT acknowledges the complexity, inter-relatedness, and multidimensional levels of the problems in a given client. This workshop will illustrate how PBCBT is used to target key treatment processes by combining functional analysis with a dynamic and person-specific network approach. The workshop will discuss specific strategies to target specific processes in a specific client.

At the end of this session, the learner will be able to:

- Articulate the limitations and weaknesses of the contemporary medical model.
- Develop an idiographic, functional diagnostic system that has treatment utility.
- Use functional analysis in conjunction with complex network approach in a given client.

**Recommended Readings:**

---

3:30 p.m. – 5:00 p.m.

**networking International North, Ballroom Level, Hyatt Regency Atlanta**

**Dissemination & Implementation Science SIG**

The DIS SIG business meeting will include a membership update, announcement of awards, a keynote address from the SIG’s Achievement Award winner, and discussion of general SIG business.

---

3:30 p.m. – 4:30 p.m.

**networking Embassy B, Embassy Level, Hyatt Regency Atlanta**

**Women’s Issues in Behavior Therapy SIG**

Meeting agenda: Student Award Presentation Research Presentation by RaeAnn Anderson, Ph.D. on sexual violence perpetration Introduce New Board Members/Leadership
Family-based Healthy Weight Coaching (F-b HWC) is a psychoeducational intervention designed to help parents engage in family lifestyle change to promote healthy weight management. It is appropriate for parents with children who have current weight concerns or those at risk for becoming overweight due to maladaptive eating habits and/or family history. The goal is to empower parents to navigate making uncomfortable changes in family routines and norms about eating. The intervention is based on Appetite Awareness Training (AAT), a self-monitoring strategy originally designed and evaluated within interventions targeting binge eating, bulimia, and weight management for adults. AAT aims to restore a more natural feeling of control over-eating by training individuals to be more aware of, and then rely primarily on, internal cues of moderate hunger and fullness to regulate their eating rather than responding to emotional cues, environmental cues, or following food plans/diet rules. AAT discourages both “getting too hungry” as well as “getting too full.” The approach addresses the need for portion control while minimizing feelings of hunger and/or deprivation. In this adaptation for family use, parents first learn to monitor their own appetite using an electronic app. Parents are then provided a child’s storybook which uses the fun, child-friendly metaphor of “training your inner pup” to explain the use of three tools—a Hunger Scale, a Worth It Scale, and a Stomach Stop Sign—designed to reinforce the child’s self-awareness of appetite cues. Cases of families with targeted children ranging in age from 8 to 14 will be presented.

At the end of this session, the learner will be able to:

- Describe the rationale for Family-based Healthy Weight Coaching and learn how to present the rationale to parents.
- Explain how to use a self-monitoring app and child-friendly metaphors to help parents make healthy lifestyle changes for themselves and their family.
- Respond to the most common parent concerns and difficulties in implementing healthy behavior change in the home.

Embassy F, Embassy Level, Hyatt Regency Atlanta

Obesity and Eating Disorders SIG

A brief business discussion will proceed a presentation by a SIG faculty member about their research. The winner of our Graduate Student Research Award will present, and our Graduate Student Poster Award winner will be recognized. Anyone with interest in topics related to eating disorders or obesity is welcome to attend. Graduate Student Research Award Winner: “Integrating Sensor Technology and Machine Learning to Target Dietary Lapses.” Rebecca Crochiere, The Center for Weight, Eating, and Lifestyle Science (WELL Center) at Drexel University Faculty Speaker: “Anxiety in the Eating Disorders: Adapting Treatments and Novel Statistical Analytics to Improve Eating Disorder Care” Cheri Levinson, Eating Anxiety Treatment Laboratory at University of Louisville

Embassy E, Embassy Level, Hyatt Regency Atlanta

Mindfulness & Acceptance SIG

We invite members and nonmembers alike to attend the first 20 minutes of our meeting for a guided mindfulness meditation practice. We can all use some time out of “conference mind” and in “being mind!” Following the practice, we will attend to SIG business, hear updates on mindfulness research, and hear from our student award winner.
Clinical Roundtable 5

Clinical Considerations for Culturally Tailored Couple Care With Underserved Groups

**Moderator:** Kimberly Z. Pentel, M.A., University of North Carolina at Chapel Hill

**Panelists:**
- Anthony L. Chambers, Ph.D., Family Institute at Northwestern University, Center for Applied Psychological and Family Studies
- Kristina Coop Gordon, Ph.D., University of Tennessee - Knoxville
- Shalonda Kelly, Ph.D., Rutgers University, Graduate School of Applied and Professional Psychology
- Sarah W. Whitton, Ph.D., University of Cincinnati

**Earn 1.5 continuing education credits**

Primary Category: Couples / Close Relationships

Key Words: Couples / Close Relationships, Culture, Treatment/ Program Design

Although many evidence-based interventions exist to help couples improve relationship functioning, these interventions have been mainly evaluated with a narrow demographic of couples with easier access to care (Fischer et al., 2016; Kelly et al., 2014). While some facets of couples interventions may have broad-reaching benefit (e.g., increasing effective communication skills), there is great utility in tailoring services for underserved couples (e.g., Beach et al., 2011; Whitton et al., 2017). Per APA guidelines on culturally competent care (2003), interventions developed in one cultural context should not be applied in another without critically examining fit and inherently-held cultural values. Topics related to one’s identity are often central in couples services, and providing care in line with minority clients’ culture and values is associated with greater effect sizes (Benish et al, 2011). Therapists require training to design treatment congruent with couple values, utilize couple strengths, and address minority stress which impacts relationship wellbeing. Yet, most couple therapists lack training in systematically tailoring interventions for underserved groups (Green et al., 2015).

This expert panel of scholar-clinicians offers a timely discussion for conducting and translating culturally relevant research into affirming clinical practice, in line with the convention theme of increasing social impact by reaching diverse populations. Panelists are leaders in culturally tailoring couple care, spearheading efforts to understand the needs of and tailor care for low-income (Dr. Gordon), rural (Dr. Whitton), racial and ethnic minority (Drs. Chambers, Kelly), and LGBTQ couples (Dr. Whitton). Panelists will provide valuable insight on how to (a) identify the needs of underserved couples, (b) integrate efficacious facets of existing interventions to develop tailored and responsive couple care,
and (c) disseminate services in a way that overcomes health disparities and increases access to care.

4:30 p.m. – 6:00 p.m.

L504-L505, Lobby Level

Clinical Roundtable 6

“The Way You Make Me Feel”: Trans-theoretical Approaches to Addressing Emotions in Couple Therapy

MODERATOR: Alexandra K. Wojda, B.A., University of North Carolina at Chapel Hill

PANELISTS: Donald H. Baucom, Ph.D., University of North Carolina at Chapel Hill
Christina Balderrama-Durbin, Ph.D., Binghamton University
Andrew Christensen, Ph.D., University of California Los Angeles

Earn 1.5 continuing education credits

Primary Category: Couples / Close Relationships

Key Words: Couples / Close Relationships, Clinical Decision Making, Change Process / Mechanisms

Within couples research, one truth is self-evident: Emotions play a central role in the interactions of partners and in the longevity of relationships. Emotional expression can bring partners together, facilitate empathic responding, and enhance relational well-being; conversely, it can foster conflict, destructive communication, and even relationship dissolution. As such, emotions are central to relationship functioning and couple therapy. Within the past three decades, couple therapists and researchers have designed a number of empirically-supported interventions to address emotions in relationships, using different strategies to optimize emotion regulation, acceptance, and mutual connection between partners while minimizing maladaptive emotional experience and expression. Although diverse approaches to addressing emotions exist among different couple therapies, empirical evidence has not favored any one treatment approach, suggesting that there may be underlying common themes across the various couple therapies. Identifying the similarities and differences among these interventions targeting emotions has the potential to highlight the active ingredients of therapeutic change in the treatment of relationship distress and related problems.

Thus, this clinical roundtable brings together a panel of experts on different orientations of couple therapy—cognitive-behavioral, integrative behavioral, emotion-focused, and insight-oriented—to discuss clinical approaches to emotions in intimate relationships. Taking a trans-theoretical approach, this widely-experienced panel will (a) discuss common principles in addressing emotions across couple therapies and (b) consider implications for interventions targeting relationship distress. Consistent with the conference theme,
“Extending the Social Impact of Cognitive Behavioral Science”, the panel will also discuss factors to consider when adapting these interventions for different cultural groups and for couples with diverse presenting problems (e.g., infidelity, psychopathology, interpersonal violence).

4:30 p.m. – 6:00 p.m.

L508, Lobby Level

Clinical Roundtable 7

Beyond the Office: Benefits, Challenges, and Considerations for the Use of Telehealth in Diverse Clinical Settings

Moderator: Amanda R. McGovern, Ph.D., McGovern Psychotherapy, LLC
Panelists: Erin K. Engle, Psy.D., Columbia University Medical Center
Caitlin B. Shepherd, Ph.D., Smith College
Nicholas Crimarco, Ph.D., Columbia University Medical Center
Elliot Kaminetzky, Ph.D., My OCD Care

Earn 1.5 continuing education credits
Primary Category: Treatment - CBT
Key Words: Technology / Mobile Health, Treatment, Dissemination

Whereas prevalence of mental health concerns is growing, availability of evidence-based treatments by qualified clinicians has declined. Access to such treatments is even more limited for certain populations including those with disabilities, from low-income backgrounds, and residing in rural areas. One promising avenue for addressing these issues is the delivery of evidence-based treatments by specialists engaging in videoconferencing with patients. Referred to as teletherapy, utilizing technology in this way allows professionals to offer treatments to broader, more diverse populations than they typically serve. Preliminary evidence suggests that teletherapy is comparable to face-to-face treatment for a variety of disorders, including depression, anxiety, PTSD, OCD, and eating disorders. These outcomes are evident across different age groups, ethnic groups, and treatment settings. Furthermore, teletherapy has added benefits such as decreasing cancellations and improving continuity of care. Despite these advantages, there are a number of important legal, ethical, and clinical considerations and challenges. The APA has issued guidelines for the practice of telepsychology; however, interpreting these guidelines can be difficult. Moreover, information for clinicians about how to modify cognitive and behavioral treatments for videoconferencing is scarce.

This clinical roundtable aims to engage in a dialogue about the implementation of teletherapy in diverse clinical settings. Panelists specializing in the delivery of evidence-based treatments will review recent research on teletherapy as well as the guidelines for the practice of telepsychology. Participants will learn about the applications and ben-
efits of teletherapy as well as considerations based on age, patient population, diagnosis, or treatment framework. Discussion will focus on challenges that arise from the use of teletherapy including technological issues, privacy and confidentiality, communication issues, safety concerns, logistical barriers, and sustainability issues. Panelists will share insights into the use of teletherapy in their practice, including adaptations of evidence-based treatments, through case examples and personal experiences.

4:30 p.m. – 6:00 p.m.

M104, Marquis Level

Clinical Roundtable 8

Optimizing Success in Delivery of Trauma Focused Treatments With Patients With Borderline Personality Disorder

**Moderators:** Sarah C. Voss Horrell, Ph.D., Salem VA Medical Center
Ren F. Stinson, ABPP, Ph.D., Minneapolis VAMC

**Panelists:** Lea Didion, Psy.D., US Department of Veterans Affairs
Laura Meyers, ABPP, Ph.D., Orlando VAMC
Dana R. Holohan, Ph.D., Ph.D., Salem VA Medical Center
Sara J. Landes, Ph.D., Central Arkansas Veterans Healthcare System
Melanie S. Harned, Ph.D., University of Washington

**Earn 1.5 continuing education credits**
Primary Category: Trauma and Stressor Related Disorders and Disasters

Key Words: PTSD (Posttraumatic Stress Disorder), Borderline Personality Disorder, Psychotherapy Process

Borderline Personality Disorder (BPD) is highly comorbid with PTSD, particularly in veteran samples, and research indicates that outcomes following DBT are less robust in individuals with comorbid PTSD (Barnicot & Priebe, 2013). Patients with BPD and co-occurring anxiety disorders often see a remission of their anxiety disorder following BPD treatment; however, this has not been the case for patients with co-occurring BPD and PTSD (Keuroghlian et al., 2015). Further, patients who experience an increase in untreated PTSD symptoms over time are more likely to also experience a relapse of BPD symptoms following BPD treatment. Additionally, a PTSD diagnosis contributes significantly to risk for future suicide attempts in patients with BPD (Wedig et al., 2012). Given these findings, researchers have suggested that treating PTSD would improve outcomes in patients with comorbid BPD (Barnicot & Crawford, 2018). While the preponderance of available evidence suggests individuals who complete Trauma Focused Therapies (TFTs) have a significant reduction in SI and self-harm, many therapists are still reluctant to engage individuals with previous self-harm behaviors or previous suicide attempts in these
treatments. As a large percentage of the VA patient population, relative to community samples, presents with symptoms of emotional and interpersonal dysregulation in addition to PTSD; having treatment options for individuals with BPD symptoms and comorbid PTSD is critical. The primary goals of this clinical roundtable are to discuss issues that pertain to delivery of TFTs, primarily prolonged exposure therapy (PE) and cognitive processing therapy (CPT), with individuals with comorbid BPD. This panel, consisting of VA psychologists from across the country, who are trained in various TFTs and Dialectical Behavior therapy for BPD, will discuss the relevant literature addressing delivery of TFTs with individuals with BPD symptoms, and discuss implications for clinical practice.

4:30 p.m. – 6:00 p.m.

M303, Marquis Level

Clinical Roundtable 9

Challenges of Treating Traumatized Adolescents: Successes, Failures, and the Value of Good Old-Fashioned Case Conceptualization

MODERATORS: Elissa J. Brown, Ph.D., St. John’s University
Carla K. Danielson, Ph.D., MUSC

PANELISTS: Chelsea N. Grefe McCann, Psy.D., UPMC Children’s Hospital of Pittsburgh
Colleen Lang, Ph.D., Behavioral Wellness of NYC
Komal Sharma-Patel, Ph.D., St. John’s University

Earn 1.5 continuing education credits
Primary Category: Child / Adolescent - Trauma / Maltreatment
Key Words: Trauma, Treatment, Adolescents

The primary purpose of this clinical roundtable is to provide principles-based guidelines for addressing numerous complications related to the evidence-based treatment of traumatized adolescents. Adolescents with PTSD related to interpersonal trauma often present with difficulties across multiple domains of functioning, and for a variety of reasons (e.g., sociocultural variables, high family discord, severe interpersonal and emotional dysregulation, higher treatment resistance, safety concerns) can be difficult to engage in structured treatment. Panel members will discuss examples of treatment success and failure in use of a protocol that integrates empirically-validated treatment components to address each of these different trauma sequelae. Cases will be presented from PARTNERS with Teens, which involves an exposure-based protocol that includes engagement strategies, cultural sensitivity, elements of MI, DBT, and caregiver/family components, to reduce symptoms of PTSD and depression and improve emotion regulation among economically-disadvantaged, multi-racial/ethnic adolescents. Case examples will be used to illustrate how treatment components were emphasized and incorporated differentially as a function of case conceptualization and how treatment success and failure were a function of how
well each case conceptualization honored the principles and philosophies underlying different treatment components. The larger panel, clinicians and researchers with decades of experience in working with this population, will further discuss these cases to highlight how effective treatment can be when directed by a theoretically-grounded case conceptualization that allows for effective engagement of adolescents and caregivers. Discussion will further address how dropout and symptom escalation might be predicted by failure in how principles of MI, DBT and caregiver components are synthesized and developmentally contextualized. Implications for training and for the broad delivery of treatment to this underserved population are discussed, with an emphasis upon ways of developing and using nuanced case conceptualizations that carefully synthesize the theories and principles upon which treatment components are founded.

4:30 p.m. – 6:30 p.m.

A707, Atrium Level

Membership Panel 3

Graduate School in Psychology: Getting In and Making It Work

Colleen E. Carney, Ph.D., Ryerson University
Hilary B. Vidair, Ph.D., LIU Post
David Hansen, Ph.D., University of Nebraska
Cynthia E. Brown, M.A., University of Missouri
Mitchell Prinstein, Ph.D., University of North Carolina - Chapel Hill
Karen Christoff, Ph.D., University of Mississippi
Debora J. Bell, Ph.D., University of Missouri-Columbia

Earn 2 continuing education credits

Key Words: Education, Graduate School, Professional Development

This session brings together the perspectives of well-established graduate program directors, faculty mentors, and current graduate students to provide useful information about graduate school to prospective and early-career graduate students, as well as the opportunity for attendees to interact with directors of specific graduate programs. The panelists include representatives from U.S. clinical psychology Ph.D. and Psy.D. programs and Canadian Ph.D. programs. Panelists will provide information about the graduate school application process, including how undergraduate students and other prospective applicants can: (a) select a graduate degree and graduate program that meets their training and career goals, (b) best prepare themselves to be successful applicants to graduate programs, and (c) effectively navigate the application process. Panelists will also discuss how, once enrolled in graduate school, students can capitalize on the skills that got them there by focusing on their work ethic, love of learning, and passion for research or practice,
and channel those skills to build a vita and set of experiences that will prepare them for success at each future step of their graduate training and careers. The panel will be followed by a question-and-answer session and by a “Graduate Programs on Parade” session where representatives of graduate programs (typically 30–35 programs) will be available to discuss their particular programs with interested applicants. Several student members and new member professionals will be available to answer questions about their experiences applying to and participating in graduate programs. Attendees are encouraged to attend the ABCT SIG Expo immediately following this session. ABCT has over 40 different Special Interest Groups, many of which will be presenting research at the Expo. This is an excellent opportunity to meet students and professionals in specific areas of the behavioral therapies. Participants are encouraged to visit www.abct.org and take advantage of ABCT’s resources for students, including information on getting into graduate school and what to expect as a graduate student in CBT, internships, grants, mentorships, postdoctoral fellowships, featured labs, and a student awards program.

At the end of this session, the learner will be able to:

• Provide information about activities one could engage in as an undergraduate student that will best prepare him/her for graduate school in psychology.
• Provide information about selecting graduate programs, filing applications, completing a personal statement, and interviewing.
• Provide information about strategies for surviving the first year in a graduate program.

4:30 p.m. – 6:00 p.m.

A705, Atrium Level

Mini Workshop 10

Behavioral Activation for Adolescents

W. Edward Craighead, ABPP, Ph.D., Emory University
Allison LoPilato, Ph.D., Emory University School of Medicine

Earn 1.5 continuing education credits

Basic level of familiarity with the material
Primary Category: Child / Adolescent - Depression
Key Words: Behavioral Activation, Adolescents, Depression

Adolescent depression is a significant public health crisis. Research shows that adolescent onset depression is associated with a more severe and protracted clinical course, poorer treatment response, greater functional and social impairment, and increased rates of substance abuse and suicidal behaviors. These findings, coupled with the low rates of remission and high rates of relapse following current treatment practices, highlight the critical need for alternate treatment approaches for this population. Accumulating
research suggests that Behavioral Activation therapy may be particularly well suited for depressed adolescents, given its emphasis on maladaptive avoidance patterns. Behavioral avoidance has consistently been identified as a critical factor in the emergence and maintenance of depression. As individuals withdraw from activities and relationships in response to negative mood states (e.g., escape distress from daily hassles and interpersonal conflicts) their access to rewarding experiences is limited and their environment narrows. Such avoidance is particularly detrimental in adolescence. Accordingly, the overarching goal of BA are to replace mood-driven behavior (i.e., avoidance) with goal-directed behavior (i.e., approach). This workshop will introduce key BA principles, techniques, and skills that can be used to augment treatment and improve engagement with depressed adolescents. These components can be used to create a stand-alone treatment or incorporated into other complementary treatments to help improve outcomes. Emphasis will be placed on teaching, modeling, and practicing key skills related to helping adolescents increase activity, overcome avoidance, and maximize positive experiences in their life. The use of functional analysis, monitoring, activity scheduling, behavioral rehearsal, and problem-solving will be reviewed and illustrated with real case examples. We will also address the common treatment obstacles that emerge in adolescent treatment and discuss creative solutions. Drawing on experience with adolescents in our clinic and research projects, we will also show how to flexibly apply BA skills to meet the needs of adolescents with diverse problems, characteristics, and backgrounds.

At the end of this session, the learner will be able to:
• Implement key BA principles, techniques, and strategies with their adolescent patients.
• Flexibly adapt BA components based on the characteristics of their adolescent patients (e.g., SES, developmental level, family dynamics).
• Generate creative solutions to common treatment barriers that arise with adolescent patients and their families.

Mini Workshop 11

Integration of Multiculturalism and Cognitive Behavioral Treatments for People of Color With Anxiety

Tahirah Abdullah, Ph.D., University of Massachusetts Boston
Amber Calloway, Ph.D., University of Massachusetts Boston
Jessica Graham-LoPresti, Ph.D., Suffolk University

Earn 1.5 continuing education credits
All Levels level of familiarity with the material
Primary Category: Culture / Ethnicity / Race
Key Words: Anxiety, CBT, Culture

The diversity among individuals living in the United States has rapidly increased over the past few decades with people of color making up an estimated 41.5% of the United States population in 2017 (US Census Bureau, 2017). Because clinicians with higher levels of cultural competence and responsiveness experience more favorable outcomes with their clients (Sue, 2001), utilizing multicultural competency to effectively tailor CBT may better serve the mental health needs of marginalized populations (Hofmann, 2006; Iwamasa & Hays, 2019). The current workshop focuses on the adaptation of traditional cognitive behavioral treatments for anxiety with specific examples of how we have integrated multicultural principles and traditional CBTs for anxiety to better serve individuals from marginalized backgrounds. This workshop will present some background and basic skills of applying multicultural principles in therapy and the culturally sensitive adaptation of traditional cognitive behavioral treatments for people of color with anxiety. Specifically, the workshop will draw heavily from our experience treating people of color with anxiety and the integration of multicultural principles and culturally responsive adaptations of cognitive restructuring, exposure, as well as mindfulness and acceptance approaches.

At the end of this session, the learner will be able to:
• Describe the theory and research that support the integration of multiculturalism and CBT in the treatment of people of color experiencing anxiety.
• Articulate and understand how specific stressors often impact the development, course, and treatment of people of color experiencing anxiety.
• Learn specific skills through case presentations from our work to highlight the ways that cognitive behavioral therapies can be adapted to better serve clients from marginalized backgrounds.


4:30 p.m. – 6:00 p.m.

A702, Atrium Level

Panel Discussion 9

CBT in the Media: Strategies for Communicating Cognitive Behavioral Science Effectively

Moderators: Ilana Seager van Dyk, M.A., The Ohio State University
Gwilym Roddick, DSW, LCSW, The Ross Center

Panelists: Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill
Simon A. Rego, ABPP, Psy.D., Montefiore Medical Center/Albert Einstein College of Medicine
L. Kevin Chapman, Ph.D., Private Practice
Mary A. Fristad, ABPP, Ph.D., The Ohio State University
Carol Cassidy, M.A., Rutgers School of Social Work; New York University; MotherLion Media;

Earn 1.5 continuing education credits

Primary Category: Professional/ Interprofessional Issues

Key Words: Professional Issues, Career Development, Dissemination

What is a sound bite? What does “off-the-record” mean and how is it different from “on background”? Who do I look at in a TV interview and how can I avoid misleading headlines? Many scientists and clinicians may avoid speaking with journalists about their work for fear of their work being taken out of context or being quoted as saying something they did not mean. However, in order to extend the social impact of cognitive behavioral science, it is critical that mental health professionals learn how to disseminate evidence-based research and practice in the media. Increasing our media presence will enable the broader public to make informed treatment choices, enhance the likelihood that public policy is guided by science, and help shape the public discourse around mental health. In this panel discussion, organized by ABCT’s Public Education and Media Dissemination Committee, expert clinicians, researchers, and media professionals will share their wisdom about how to speak effectively with the media, while maintaining the standards and ethics of evidence-based research and practice. This panel will discuss how
to maintain our professional values, while also promoting our work to the public. Specifically, they will elucidate terminology specific to each type of media and provide guidance on how to prepare for different types of media interviews (e.g., newspaper, radio, TV). The panel will discuss ways to maximize the impact of your message during an interview and teach attendees how to translate abstract concepts into concrete examples and metaphors that are both media-ready and scholarly. The panel will also discuss effective strategies for talking about controversial topics (e.g., mass shootings).

Imperial Ballroom B, Marquis Level

Panel Discussion 10

Community Violence: Promoting Change by Bridging Science, Training, Policy, and Practice

MODERATOR: Tommy Chou, M.S., Florida International University

PANELISTS:

Marc S. Atkins, Ph.D., University of Illinois at Chicago
Sonya Dinizulu, Ph.D., Department of Psychiatry & Behavioral Neuroscience, University of Chicago
Stacy Frazier, Ph.D., Florida International University
Michael A. Lindsey, M.P.H., Ph.D., MSW, Silver School of Social Work, New York University;
Greta Massetti, Ph.D., Center for Disease Control and Prevention Division of Violence Prevention

Earn 1.5 continuing education credits

Primary Category: Violence / Aggression

Key Words: Community-Based, Public Health, Vulnerable Populations

Community violence exposure (CVE) endangers the physical safety and wellbeing of youth across the country (Kennedy & Ceballo, 2014). Further, CVE disproportionately impacts families in urban settings, communities of color, and those with high rates of poverty (Stein et al., 2003). Adjacent literature describes the array of risk factors conferred on youth living in poverty (Yoshikawa et al., 2012), and indicates drastic mental healthcare disparities for members of ethnic and racial minorities (Cook et al., 2017), highlighting compounding effects of context. Considerations for violence prevention and post-CVE intervention are equally complex, as targets for change exist at the community, family, and individual levels (Dinizulu et al., 2014; Foster & Brooks-Gunn, 2009; Hernandez-Cordero et al., 2011).

This panel aims to take a stepwise approach to discussing the exponentially complex phenomenon of CVE, following the guidance of Desmond Tutu (“There is only one way to eat an elephant – one bite at a time”). Panelists will (1) review the context and current conceptualization of CVE; (2) examine ongoing and potential avenues for change at the
national, neighborhood, family, and individual levels; and (3) explore implications for
graduate and early career training. Invited speakers represent experience in consultation
and academic-community partnership at local (e.g., Chicago, Miami, New York), state,
and national levels. Moreover, speakers bring extensive expertise in community-engaged
mental health intervention and services research with urban communities (Atkins); medi-
ators and moderators of the relationship between CVE and youth outcomes (Dinizulu);
dissemination, implementation, and services research training for doctoral students, in-
terns, and junior investigators (Frazier); poverty research and policy (Lindsey); and nation-
wide violence prevention efforts led by the Center for Disease Control and Prevention
(Massetti).

4:30 p.m. – 6:00 p.m.

M304, Marquis Level

Panel Discussion 11

Research Recruitment Strategies For ‘Hard to Reach’
Populations: A Panel to Share Lessons Learned and
Tangible Takeaways

**Moderator:** Lanay M. Mudd, Ph.D., National Center for Complementary
and Integrative Health at NIH

**Panelists:** Lisa Uebelacker, Ph.D., Brown University & Butler Hospital
Jennifer L. Huberty, Ph.D., Arizona State University
Lauren Weinstock, Ph.D., Brown University & Butler Hospital

**Earn 1.5 continuing education credits**

**Primary Category:** Research Methods and Statistics

**Key Words:** Clinical Trial, Research Methods

Recruitment to research studies can be a difficult and daunting task. There are poten-
tial scientific, ethical, and funding implications if anticipated recruitment is not achieved.
However, research suggests a majority of trials do not reach their planned enrollment on
time. Recruitment can be particularly challenging in “hard-to-reach” populations – i.e.,
people with conditions of relatively low prevalence in the general population, vulnerable
populations, people who are particularly hesitant to participate in research for various
reasons, or who experience other barriers to participation. However, in order for research
to have an impact on real-world populations, hard to reach populations must be included
as partners in research. The purpose of this panel is to share strategies used to recruit hard
to reach populations. Panelists will draw on examples from their own NIH-funded work
with people with chronic medical conditions such as HIV, chronic pain, or blood cancer;
people in medication-assisted treatment for opioid use disorder; people with serious men-
tal illness or who are at high risk for suicide; depressed pregnant women and women who
have experienced stillbirth; adolescents; and incarcerated individuals. We will provide our
own lessons learned and offer tangible ways in which to recruit for future studies. We will
discuss community-based recruitment, clinic-based recruitment, and use of social media. We will also discuss the importance of monitoring and evaluating different recruitment strategies. The moderator will reflect on these topics from the perspective of an NIH program officer. Following an initial presentation, there will be a facilitated discussion related to recruitment.

4:30 p.m. – 6:00 p.m.

**Networking**

**Marietta, Conference Level, Hyatt Regency Atlanta**

**Forensic Issues & Externalizing Behaviors SIG**

4:30 p.m. – 6:00 p.m.

**M202, Marquis Level**

**ABCT Student Membership Committee Panel**

**Beyond the Ivory Tower: Clinical Science and Practice Careers Outside a University Setting**

**Chair:** Shannon Blakey, Ph.D., Psychology Intern, VA Mid-Atlantic Mental Illness Research, Education & Clinical Center (MIRECC)/Durham VA Health Care System

**Panelists:**
- Kim Mueser, Ph.D., Professor, Boston University
- Jacqueline B. Persons, Ph.D., Director, Oakland CBT Center
- Elizabeth J. Santa Ana, Associate Professor, Medical University of South Carolina and Ralph H. Johnson VA Medical Center
- Shannon Wiltsey-Stirman, Ph.D., National Center for PTSD and Stanford University
- Richard Puddy, Ph.D, M.P.H., Director, Policy Research, Analysis, and Development, Centers for Disease Control and Prevention

Earn 1.5 continuing education credits

Primary Category: Professional/interprofessional issues

Key Words: Professional development; Student issues

Most psychology trainees are familiar with the department of psychology faculty model of professional practice, yet mental health professionals are employed across a wide array of settings, including academic medical centers, VA/government systems, independent
practices, and non-profit research institutes. Despite the diverse applicability of advanced degrees in psychology and related fields, students and recent graduates are often unfamiliar with how to pursue careers outside the “ivory tower.” This panel, sponsored by the ABCT Student Membership Committee, will provide trainees and early career professionals insight into “a day in the life” of psychologists who looked beyond traditional academic settings in pursuit of their career. Collectively, members of this panel will be able to speak to engaging in mental health research at a private practice, academic medical center, VA medical center, university affiliated research institute, and nonprofit institute. In addition to describing their career trajectories and lessons learned along the way, panelists will offer guidance on: understanding the differences between various career paths, obtaining the necessary training to successfully embark on different career paths, identifying research questions and methodologies suitable to various systems, operating within an interprofessional setting, and more. There will be ample opportunity for attendee participation in addition to moderated Q&A.

At the end of this session, the learner will be able to:

• The typical balance of professional activities/responsibilities across settings and how performance is evaluated across those settings.
• Advantages of (and challenges to) conducting mental health research across career settings.
• Recommendations for embarking on successful careers that fall outside the department of psychology faculty model.
Symposium 47

Lessons Learned From Peer- and Lay Health Worker-delivered Evidence-based Interventions in Underserved Settings Locally and Globally

**Chairs:** Jessica F. Magidson, Ph.D., University of Maryland, College Park
Mary B. Kleinman, M.P.H., University of Maryland, College Park

**Discussant:** Steven Safren, Ph.D., University of Miami

**Earn 1.5 continuing education credits**

Basic level of familiarity with the material

Primary Category: Workforce Development / Training / Supervision

Key Words: Underserved Populations, Evidence-Based Practice, Community-Based

Integrating a Peer-delivered Substance Use and Medication Adherence Intervention in HIV Care in Cape Town, South Africa: Successes, Challenges, and Lessons Learned

Jessica F. Magidson, Ph.D., University of Maryland, College Park
Nonceba Ciya, NDip, University of Cape Town
Sybil Majokweni, B.S., University of Cape Town
Neliswa Kotelo, B.A., University of Cape Town
Kristen Regenauer, B.A., Massachusetts General Hospital
Lena Andersen, Ph.D., University of Cape Town
John Joska, Ph.D., University of Cape Town
Steven Safren, Ph.D., University of Miami
Bronwyn Myers, Ph.D., South African Medical Research Council
Jennifer Belus, Ph.D., University of Maryland, College Park

An Alcohol Reduction and Family Engagement Intervention for Fathers in Kenya: Clinical and Implementation Results From a Multiple Baseline Study

Puja Patel, MSc, University of North Carolina at Greensboro
David Ayuku, Ph.D., Moi University
Eve Puffer, Ph.D., Duke University
Ali Giusto, M.A., Duke University
Patient Perspectives on Ideal Lay Health Worker Qualities for Delivery of Substance Use Interventions in HIV Care in South Africa
Bronwyn Myers, Ph.D., South African Medical Research Council
John Joska, Ph.D., University of Cape Town
Steven Safren, Ph.D., University of Miami
Lena Andersen, Ph.D., University of Cape Town
Jennifer Belus, Ph.D., University of Maryland, College Park
Kristen Regenauer, B.A., Massachusetts General Hospital
Emily Satinsky, MSc, University of Maryland, College Park
Jessica F. Magidson, Ph.D., University of Maryland, College Park
Alexandra L. Rose, M.S., University of Maryland, College Park

Feasibility of a Brief Peer-delivered Cognitive Behavioral Therapy Intervention For Posttraumatic Stress Disorder in a Community Setting in Boston, MA
Ashley Smith, B.A., Boston Medical Center
Lillian Vo, Undergraduate Student, Boston Medical Center
Kaylee Stewart, Undergraduate Student, Boston Medical Center
Sarah E. Valentine, Ph.D., Boston University School of Medicine & Boston Medical Center

Developing a Peer-delivered Linkage-to-care Intervention for Substance Use in an Underserved, Community Setting in West Baltimore, Maryland
Kelly Doran, Ph.D., RN, University of Maryland, School of Nursing
Julia Felton, Ph.D., Michigan State University, College of Human Medicine
Emily Satinsky, MSc, University of Maryland, College Park
Dwayne Dean, CPRS, RPS, ICPR, University of Maryland Medical Center
Samantha Cohen, undergraduate student, University of Maryland, College Park
Hannah Tralka, undergraduate student, University of Maryland, College Park
Jessica F. Magidson, Ph.D., University of Maryland, College Park
Mary B. Kleinman, M.P.H., University of Maryland, College Park
Symposium 48

Harnessing Clinical and Cognitive-Behavioral Science to Improve the Rigor of Paraprofessional Mentoring Interventions

**CHAIRS:** Matthew Hagler, M.A., University of Massachusetts Boston
Samuel D. McQuillin, Ph.D., University of South Carolina

**DISCUSSANT:** Jean Rhodes, Ph.D., University of Massachusetts Boston

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Prevention
Key Words: Prevention, Evidence-Based Practice, Professional Development

Rethinking Mentoring: Aligning Mentoring Programs With Clinical Science to Improve Youth Outcomes
Jean Rhodes, Ph.D., University of Massachusetts Boston
Kirsten Christensen, M.A., University of Massachusetts Boston
Matthew Hagler, M.A., University of Massachusetts Boston

Comparing Skills-Based and Relational Approaches to Youth Mentoring: A Meta-Analysis
Geert Jan JM Stams, Ph.D., University of Amsterdam
Samantha Burton, M.A., University of Massachusetts Boston
Matthew Hagler, M.A., University of Massachusetts Boston
Jean Rhodes, Ph.D., University of Massachusetts Boston
Elizabeth B. Raposa, Ph.D., College of William & Mary
Kirsten Christensen, M.A., University of Massachusetts Boston

Task-Shifting Motivational Interviewing and Behavioral Interventions to Paraprofessional Mentors: Implications for School Mental Health Systems
Mckenzie Hart, M.A., University of South Carolina
Heather McDaniel, Ph.d., Curry School of Education at the University of Virginia
Samuel D. McQuillin, Ph.D., University of South Carolina

Empowered Learners: Implementation of a Low-Cost Intervention for High School Students With Emerging Mental Health Concerns
Sarah Schwartz, Ph.D., Suffolk University
Patrick Mullen, Ph.D., College of William and Mary
Elizabeth B. Raposa, Ph.D., College of William and Mary
4:30 p.m. – 5:30 p.m.

A704, Atrium Level

Symposium 49

Cultural and Contextual Factors Affecting Individuals with Schizophrenia-Spectrum Disorders

Chair: Daisy Lopez, B.A., University of Miami
Discussant: David Penn, Ph.D., University of North Carolina at Chapel Hill

Earn 1 continuing education credit
Basic to Moderate level of familiarity with the material
Primary Category: Schizophrenia / Psychotic Disorders
Key Words: Schizophrenia, Vulnerable Populations, Health Care System

Health and Healthcare Disparities in People With Schizophrenia Spectrum Disorders
William Spaulding, Ph.D., University of Nebraska-Lincoln

Are Language of Assessment and Perceived Effortful Control Related to Psychopathology Expression in Bilingual (Spanish-English) Individuals With Schizophrenia?
Martinez de Andino Ana, M.A., Emory University
Caitlin Brown, B.S., University of Miami
Marc Weintraub, Ph.D., UCLA
Amy Weisman de Mamani, Ph.D., University of Miami

Family-related Risk and Protective Factors For Suicidal Ideation in Individuals With Schizophrenia
Amy Weisman de Mamani, Ph.D., University of Miami
Daisy Lopez, B.A., University of Miami
Symposium 50

Utilizing Text Mining in Clinical Research: Novel Applications For Improving the Prediction of Psychological Distress

Chairs: Ross Jacobucci, Ph.D., University of Notre Dame
       Brooke Ammerman, Ph.D., University of Notre Dame

Discussant: Evan Kleiman, Ph.D., Rutgers University

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Assessment
Key Words: Statistics, Risk / Vulnerability Factors

The Use Text Mining for Clinical Research: An Overview of the Methodology
Ross Jacobucci, Ph.D., University of Notre Dame

Evaluating Personal Narratives of Interpersonal Relationships Via Text Mining to Predict Nonsuicidal Self-injury
Ross Jacobucci, Ph.D., University of Notre Dame
Michael S. McCloskey, Ph.D., Temple University
Brooke Ammerman, Ph.D., University of Notre Dame
Kenneth T. Wilcox, M.S., University of Notre Dame

Internal State Language and Emotional Development Among Maltreating and Nonmaltreating Mothers and Their Preschool-aged Children: A Text-mining Approach
Kaitlin Fondren, M.A., University of Notre Dame
Xiaobei Li, M.S., University of Notre Dame
Ross Jacobucci, Ph.D., University of Notre Dame
Kristin Valentino, Ph.D., University of Notre Dame
Kaitlin Fondren, M.A., University of Notre Dame

Examining Person-specific Reasons for Living in the Prediction of Suicidal Ideation: A Text Mining Approach
Caitlin M. O’Loughlin, B.A., University of Notre Dame
Ross Jacobucci, Ph.D., University of Notre Dame
Brooke Ammerman, Ph.D., University of Notre Dame
Yoonsoo Park, M.A., University of Notre Dame
A Nuanced Examination of the Relationship Between Social Connectedness and Suicidal Ideation
Kenneth T. Wilcox, M.S., University of Notre Dame
Ross Jacobucci, Ph.D., University of Notre Dame
Brooke Ammerman, Ph.D., University of Notre Dame

4:30 p.m. – 6:00 p.m.
L506-L507, Lobby Level

Symposium 51

Using Network Models to Explore Differential Relations Between Individual Depression Symptoms and Various Biological Markers

Chair: Eiko Fried, Ph.D., University of Leuven
Discussant: Richard J. J. McNally, Ph.D., Harvard University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Adult Depression
Key Words: Depression, Neuroscience, Methods

Using Network Analysis to Examine Links Between Individual Depressive Symptoms, Inflammatory Markers, and Covariates
Eiko Fried, Ph.D., University of Leuven

Inflammation and Depression: A Network Replication in Adolescents
Marin Kautz, M.A., Temple University

Towards a Network Perspective of Inflammatory Phenotypes
Daniel Moriarity, M.A., Temple University

Exploring the Links Between Individual Depression Symptoms and Brain Structure: A Network Study
Nils Inge Landrø, Ph.D., University of Oslo
Brage Kraf, Cand.Psykol., University of Oslo
Eiko Fried, Ph.D., University of Leuven
Christian Krogh Tamnes, Ph.D., University of Oslo
Luigi Maglanoc, M.A., University of Oslo
Rune Jonassen, Ph.D., Oslo Metropolitan University
Eva Hilland, M.A., University of Oslo
Symposium 52

From the Ground Up to the Sky: Spanning the Arc of Implementation Supports

Chair: Rachel E. Kim, Ph.D., Judge Baker Children’s Center
Discussant: Shannon Dorsey, Ph.D., University of Washington

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Dissemination & Implementation Science
Key Words: Implementation, Supervision, Community-Based

Honing the Blade: Leveraging Multiple Evidence-bases to Customize Provider Training in a Dynamic Public Sector Setting
Brad J. Nakamura, Ph.D., University of Hawaii at Manoa
Kayla Soma Tsutsuse, B.A., University of Hawaii at Manoa
Charmaine K. Higa McMillan, Ph.D., University of Hawaii at Hilo
Eric Daleiden, Ph.D., PracticeWise, LLC
Bruce F. Chorpita, Ph.D., UCLA
Amanda Vincent, B.A., University of Hawai’i at Manoa

Supervisory Dyad Training Match and Working Alliance
Alayna L. Park, M.A., UCLA
Kimberly D. Becker, Ph.D., University of South Carolina
Bruce F. Chorpita, Ph.D., UCLA
Meredith Boyd, M.A., University of California Los Angeles

Supervision Content and Process in Youth Community Mental Health
Emily Becker-Haimes, Ph.D., University of Pennsylvania
Laura Skriner, Ph.D., Weill Cornell Medicine
Rinad Beidas, Ph.D., University of Pennsylvania

Sustainability of Modular Cognitive Processing Therapy for Posttraumatic Stress Disorder Following Learning Collaborative Training
Robert Murphy, Ph.D., Duke University Medical Center
Patricia A. Resick, Ph.D., Duke University Medical Center
Stefanie T. LoSavio, Ph.D., Duke University Medical Center
The Increasing the Impact of Modular Therapy With Structured Implementation Support Through the Learning Collaborative

Daniel Cheron, Ph.D., ABPP, Judge Baker Children’s Center
Charlotte Vieira, M.P.H., Judge Baker Children’s Center
Robert Franks, Ph.D., Judge Baker Children’s Center
Rachel E. Kim, Ph.D., Judge Baker Children’s Center

4:30 p.m. – 5:30 p.m.

Marquis Salon C, Marquis Level

Symposium 54

Fear and Anxiety About Chronic and Acute Pain: Mechanisms, Emotion Regulation, and Psychosocial Factors

Chair: Daniel McNeil, Ph.D., West Virginia University
Discussant: Gordon Asmundson, Ph.D., University of Regina

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Health Psychology / Behavioral Medicine - Adult
Key Words: Pain, Fear, Behavioral Medicine

Pain Anxiety as a Mechanism Linking Pain Severity and Opioid Misuse and Disability Among Individuals With Chronic Pain
Jafar Bakhshaie, M.D., University of Houston
Michael Zvolensky, Ph.D., University of Houston
Kevin Vowles, Ph.D., University of New Mexico
Andrew H. Rogers, M.A., University of Houston

Relation Between Affective and Sensory Experiences of Pain and Nicotine Dependence, Opioid Misuse, and Emotion Dysregulation
Jonathan Nauser, M.S., West Virginia University
Richard Gross, Ph.D., West Virginia University
Cecelia I. Nelson, B.A., West Virginia University

Understanding the Relation Between Fear of Pain and Age
Daniel McNeil, Ph.D., West Virginia University
Casey Wright, M.S., West Virginia University
Marquis D, Marquis Level

Symposium 55

Collaborating With Community Partners to Deliver Evidence-Based Practice and Increase Access to Care for Individuals With ASD Across the Life Span

Chair: Judy Reaven, Ph.D., JFK Partners, University of Colorado Anschutz Medical Campus

Discussant: Laura G. Anthony, Ph.D., Children’s Hospital Colorado, University of Colorado Anschutz Medical Campus

Earn 1 continuing education credit

All levels of familiarity with the material

Primary Category: Autism Spectrum and Developmental Disorders

Key Words: Autism Spectrum Disorders, Implementation, Underserved Populations

Facing Your Fears in Schools: An Implementation Study to Manage Anxiety in Diverse Students with ASD

Richard Boles, Ph.D., University of Colorado Anschutz Medical Campus
Lisa Hayutin, Ph.D., Children’s Hospital Colorado, University of Colorado Anschutz Medical Campus
Susan Hepburn, Ph.D., Colorado State University
Allison Meyer, Ph.D., JFK Partners, University of Colorado Anschutz Medical Campus
Megan Morris, Ph.D., MPH, CCCSLP, University of Colorado Anschutz Medical Campus
Katherine Pickard, Ph.D., JFK Partners, University of Colorado Anschutz Medical Campus
Nuri Reyes, Ph.D., JFK Partners, University of Colorado Anschutz Medical Campus
Tanea Tanda, B.A., JFK Partners, University of Colorado Anschutz Medical Campus
Caitlin Walsh, Ph.D., Children’s Hospital of Colorado, University of Colorado Anschutz Medical Campus
Audrey Blakeley-Smith, Ph.D., JFK Partners, University of Colorado Anschutz Medical Campus
Judy Reaven, Ph.D., JFK Partners, University of Colorado Anschutz Medical Campus
Feasibility, Acceptability, and Preliminary Efficacy of Flexible Futures, A Novel, School-Based Executive Function Treatment for Transition-age Youth With ASD
Monica Adler Werner, M.A., Ivy Mount School
Mary Skapek, B.A., Children’s National Health Systems
Laura Saldana, B.A., Ivy Mount School
Lauren Kenworthy, Ph.D., Children’s National Health System
Laura G. Anthony, Ph.D., Children’s Hospital Colorado, University of Colorado Anschutz Medical Campus
Cara Pugliese, Ph.D., Children’s National Health System

Supporting the Transition From High School to College for Individuals With ASD
Nancy Bagatell, Ph.D., OTR/L, Division of Occupational Science, University of North Carolina at Chapel Hill
Katerina Dudley, M.A., Department of Psychology & Neuroscience, University of North Carolina at Chapel Hill
Rachel Sandercock, M.A., Department of Psychology & Neuroscience, University of North Carolina at Chapel Hill
Glenna Osborne, M.Ed., TEACCH Autism Program, University of North Carolina At Chapel Hill
Mark Klinger, Ph.D., TEACCH Autism Program, University of North Carolina at Chapel Hill
Laura G. Klinger, Ph.D., University of North Carolina at Chapel Hill, TEACCH Autism Program
Symposium 56

Misophonia (Selective Sound Sensitivity): Clinical Characteristics and Cognitive-Behavioral Conceptualization

Chair: Dean McKay, Ph.D., Fordham University
Discussant: Joanna J. Arch, Ph.D., University of Colorado Boulder

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Anger
Key Words: Anger / Irritability, Anxiety, Diagnosis

Clinical Correlates of Misophonia: An Empirical Investigation of Dimensional Versus Categorical Definitions
Amitai Abramovitch, Ph.D., Texas State University

Clinical Characteristics of Misophonia in Youth in a Treatment Seeking Sample
Emily Steinberg, M.A., Fordham University
Lauryn Garner, M.A., Fordham University
Julia Phillips, B.A., Fordham University
Dean McKay, Ph.D., Fordham University
Ana Rabasco, B.A., Fordham University

An Examination of Various Types of Aggression in Misophonia
Adam Lewin, Ph.D., University of South Florida
Tanya Murphy, M.D., M.S., University of South Florida
Eric A. Storch, Ph.D., Baylor College of Medicine
Monica S. Wu, Ph.D., UCLA

A Systematic Review and Case Example of Cognitive Behavior Therapy for Misophonia
Joseph McGuire, Ph.D., Johns Hopkins University School of Medicine
Awards Ceremony

Congratulations to the 2019 ABCT Award Recipients

**Lifetime Achievement Award**
*Philip C. Kendall, Ph.D., ABPP, Temple University*

**Outstanding Clinician**
*Cory F. Newman, Ph.D., ABPP, University of Pennsylvania, Center for Cognitive Therapy*

**Outstanding Training Program**
*Jesse R. Cougle, Ph.D., Florida State University’s Clinical Psychology Ph.D. Program*

**Outstanding Service to ABCT**
*Carmen McLean, Ph.D., National Center for PTSD*

**Distinguished Friend to the Behavioral and Cognitive Therapies**
*Rod Holland, DClinPsych, EABCT  
Philip Tata, DClinPsych, EABCT*

**President’s New Researcher**
*Jessica L. Schleider, Ph.D., Stony Brook University*

**Anne Marie Albano Early Career Award for the Integration of Science and Practice**
*Jami M. Furr, Ph.D., Center for Children and Families, Florida International University*

**Virginia A. Roswell Dissertation Award**
*Amy R. Sewart, M.A., University of California, Los Angeles*

**Leonard Krasner Dissertation Award**
*Michael Best, M.Sc., Queen’s University*

**John R. Z. Abela Dissertation Award**
*Natalie Rodríguez-Quintana, M.P.H., Indiana University*

**Student Research Grant**
*Colin M. Bosma, MA, University of Maine*

**Student Research Grant Honorable Mention**
*Shirley Wang, BA, Harvard*
Student Travel Winner:
Poppy Brown, University of Oxford

Elsie Ramos Winners:
Abel S. Matheu, M.S., University of Wisconsin-Milwaukee
John L. McKenna, M.S., Suffolk University
Oliver G. Johnston, M.S., University of Connecticut

Spotlight on Mentors Award
Elise M. Clerkin, Ph.D., Miami University
Genelle K. Sawyer, Ph.D., The Citadel
Norman B. Schmidt, Ph.D., Florida State University

ADAA Award winners:
Christal Badour, Ph.D., University of Kentucky
Nicholas Jacobson, M.S., Massachusetts General Hospital/Harvard Medical School

6:30 p.m. – 8:30 p.m.

Atrium Ballroom, Atrium Level

Friday Night Welcome Party and SIG Expo

Come join your colleagues and friends at the first official networking event at the convention. Enjoy this terrific opportunity to find like-minded colleagues at the Special Interest Group tables. Each SIG selects poster presentations submitted by their members on their topic or population. You will get to speak with young researchers doing the most up-to-the-minute studies. See the program addendum, distributed at the Convention Registration Desk for a complete listing of titles and authors. Everyone attends, so be on the lookout for that friend from grad school-or that interesting person you met at last year’s ABCT conference. Support the ABCT Student Awards by participating in the “Secure Our Future” fundraiser in conjunction with the Welcome Cocktail Party and SIG Expo. All donations, in any amount, are greatly appreciated.
Saturday

8:00 a.m. – 9:00 a.m.

International North, Ballroom Level, Hyatt Regency Atlanta

SIG Leaders Meeting

“Special Interest Group Leaders will share activities and concerns of their groups.”

8:30 a.m. – 10:30 a.m.

A703, Atrium Level

Master Clinician 5

In-Depth Analysis of the Unified Protocol in Clinical Practice: Transdiagnostic Case Conceptualization and Application

Todd Farchione, Ph.D., Center for Anxiety and Related Disorders, Boston University
Shannon Sauer-Zavala, Ph.D., Center for Anxiety and Related Disorders, Boston University

Earn 2 continuing education credits
Moderate level of familiarity with the material
Primary Category: Adult Anxiety, Transdiagnostic, Treatment- CBT
Key Words: Transdiagnostic, CBT, Emotion Regulation

Recent conceptualizations of anxiety, depressive, and related “emotional” disorders emphasize their similarities rather than their differences. In response, there has been a movement in recent years away from traditional disorder-specific manuals for the treatment of these disorders and toward treatment approaches that focus on addressing psychological processes that appear to cut across disorders. These “transdiagnostic” evidence-based treatments may prove to be more cost-efficient and have the potential to increase availability of evidence-based treatments to meet a significant public health need. The Unified Protocol for Transdiagnostic Treatment of Emotional Disorders (UP), developed by Dr. David Barlow and colleagues at Boston University, is the most recognizable and widely used transdiagnostic treatment with empirical support for its use. The UP is designed to address the full range of emotional disorders (i.e., anxiety, depressive, and related disorders) by targeting common core temperamental vulnerabilities, particularly
neuroticism, that contribute to the development and maintenance of these frequently co-occurring disorders rather than surface-level, DSM diagnostic symptoms. This seminar goes beyond an introduction to the UP by focusing on the “nuts and bolts” of transdiagnostic assessment, case conceptualization, and real-world clinical application of the UP’s core treatment modules. A clinical case study will be used to illustrate the use of this protocol to address symptoms of anxiety, depression, and other emotion regulation difficulties. Attendees are expected to gain a better understanding of the UP and how this innovative protocol can be effectively applied in their clinical practice.

At the end of this session, the learner will be able to:

- Demonstrate application of core treatment modules using case material and clinical vignettes.
- Illustrate a transdiagnostic approach to assessment and case conceptualization.
- Describe how to adapt core treatment strategies of the UP (e.g., emotion awareness training, cognitive reappraisal, reduction of emotion avoidance and maladaptive emotion driven behaviors) based on the patient’s presenting symptoms.

Tourette Syndrome is a neurological condition consisting of multiple motor and vocal tics that are presumably due to failed inhibition within cortical-striatal-cortical motor pathways. In recent years, there has been a growing recognition among psychiatry and neurology about the utility of behavior therapy procedures in managing the symptoms of Tourette Syndrome in children and adults. Recently, the American Academy of Neurology recommended behavior therapy as a first-line treatment for Tourette Syndrome. This Comprehensive Behavioral Intervention for Tics (CBIT) combines elements of habit reversal training with psychoeducation and function-based behavioral interventions. Unfortunately, very few clinicians have been trained in evidence-based treatments for Tourette Syndrome and tic disorders, and in most U.S. cities there are no behavior therapists who provide this treatment. In this session, developers of CBIT will describe and demonstrate the treatment. In addition to learning the general therapeutic techniques, attendees will learn about the underlying model of Tourette as well as the theoretical and empirical rationale for using behavioral interventions. Various instructional technologies will be employed including didactic instructions, videotaped samples of actual treatment, and role-play demonstrations.

At the end of this session, the learner will be able to:

• Recognize tic disorders and understand their key phenomenological features.
• Explain the core elements of behavior therapy for tic disorders.
• Discuss the evidence base supporting the efficacy of behavior therapy for tic disorders.

CBT for Addictions: Customizing Your Strategies to Meet the Needs of People from Diverse Backgrounds

Bruce S. Liese, ABPP, Ph.D., University of Kansas Medical Center

Earn 1.5 continuing education credits

Moderate level of familiarity with the material

Primary Category: Addictive Behaviors

Key Words: Addictive Behaviors, Case Conceptualization / Formulation, CBT

Addictions afflict people from all walks of life. They don’t discriminate based on race, ethnicity, religion, socioeconomic status, sexual orientation, or gender identity. The primary purpose of this institute is to highlight the importance of conceptualizing individuals with addictions from diverse sociocultural backgrounds, in order to choose the most appropriate CBT strategies and techniques for helping these individuals. While the evidence base of CBT for addictions has been established, there are presently no evidence-based formulas for choosing specific CBT strategies and techniques for individuals from specific sociocultural backgrounds. Clinicians must rely on their case conceptualization skills for choosing strategies and techniques that meet the needs of diverse individuals. Hence, the process of conceptualizing individuals with addictions, especially from diverse backgrounds, is just as important as implementing the strategies themselves. This will be an active, experiential Institute, focusing on the decision-making process that should take place while providing CBT to individuals who come from diverse backgrounds. We will consider questions like: • What does the term “sociocultural diversity” mean to you? • When you think about sociocultural diversity, what particular groups come to mind? • How do you integrate sociocultural diversity into your CBT case conceptualization? • In what ways does your own sociocultural identity impact how you think about diversity? • In the process of practicing CBT, what experiences have had the greatest impact on how you think about diversity? • What assumptions do you make regarding sociocultural influences on addictive behaviors? • How do you determine whether your treatment choices were effective with individuals from diverse sociocultural backgrounds? In this Institute we make use of lecture, discussion, case studies, and role-playing to address questions like these. Participants are strongly encouraged to prepare for this Institute by reflecting on...
diverse individuals they have seen in therapy - understanding of course that all cases for discussion must be de-identified to avoid violations of privacy and confidentiality.

At the end of this session, the learner will be able to:

- Articulate their own personal definition of sociocultural diversity, specifically in the context of CBT for addictive behaviors
- Explain how they integrate sociocultural diversity into their CBT case conceptualization when treating people with addictive behaviors
- Identify how their sociocultural background may impact how they think about people from different backgrounds
- Describe at least one actual clinical experience that has impacted their view of sociocultural diversity
- Explain how their CBT case conceptualization impacts their choice of specific techniques for people from diverse backgrounds

**Recommended Readings:**

Panel Discussion 12

Parenting Gender Diverse Youth: Setting a Research and Clinical Agenda

**Moderators:** T. Zachary Huit, M.A., University of Nebraska-Lincoln
Katie Meidlinger, M.A., University of Nebraska-Lincoln

**Panelists:**
Ashley Austin, Ph.D., Barry University
Shelley L. Craig, Ph.D., MSW, University of Toronto
Diane Chen, Ph.D., Ann & Robert H. Lurie Children’s Hospital of Chicago/Northwestern University Feinberg School of Medicine
Arlene Noriega, Ph.D., Morehouse School of Medicine

Earn 1.5 continuing education credits
Primary Category: Parenting / Families
Key Words: Parenting, Families, LGBTQ+

With the increasing acceptance of gender diversity as a normal variant of youth development, there is a salient need to understand affirming parenting practices in both clinical and research contexts. A growing evidence base shows that supportive and accepting families and caregivers are associated with more positive outcomes among Gender Diverse (GD) youth. This is especially important given their higher risk for negative mental health outcomes and suicide. While there is some understanding of parenting sexual minority youth, there is a need to examine the unique challenges and needs for GD youth and their families in particular. Caregivers of gender diverse youth face numerous decisions around social, legal, and medical transition access for their children. There is also the distinct experience for parents of GD youth as they confront internalized and societal preconceptions and stigma surrounding gender variance, while simultaneously facing financial and legal barriers to their child’s care and identity affirmation. Of course, this all occurs in a cultural context that may include other pressures on the families. It is time for researchers and behavioral health providers to expand our understanding of effective parenting to include families with gender diverse youth. Only a few researchers are addressing this important issue. The multidisciplinary panel includes experts in gender diverse youth and their families (Shelley Craig & Ashley Austin), Latinx families of gender diverse youth (Arlene Noriega), and mental health and medical decision-making specific to gender diverse youth (Diane Chen). The goal of the panel is to identify important research and clinical questions to help meet the needs of these families. The panel will also serve as an introduction to parenting gender diverse youth for clinicians who are seeing these families in their practices.
Bridging Anxiety, OCD, and Psychosis to Address Overlapping symptoms and Provide Evidence-based Care for Comorbid Presenting Problems

**Moderator:** Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill

**Panelists:** Charlie A. Davidson, Ph.D., Mercer University College of Health Professions  
Jennifer Buchholz, M.A., UNC Chapel Hill  
Rachel Waford, Ph.D., Emory University Rollins School of Public Health  
Jordan E. Cattie, Ph.D., Emory University School of Medicine

**Earn 1.5 continuing education credits**

Primary Category: Transdiagnostic

Key Words: Comorbidity, OCD (Obsessive Compulsive Disorder), Psychosis / Psychotic Disorders

Almost half of individuals with psychosis also have an anxiety disorder, and anxiety symptoms are associated with poor long-term outcomes. There is also substantial overlap in theory, neurological processes, and presentation between positive symptoms of psychosis, OCD, and anxiety symptoms. Paranoia can be seen as social anxiety with perceived threat. Delusional thoughts and hallucinations are exacerbated when they are preoccupying and feel compulsory. Negative and cognitive symptoms can be indistinguishable from depression-anxiety. On the other hand, odd beliefs, perceptual manifestations, and magical thinking about obsessions and compulsions are relatively common in OCD, and severe anxiety may transition easily into pseudo-delusional expectancies. There are clear empirically-supported techniques for each set of problems individually, but clinicians presented with both have little evidence base to adapt assessment and treatment planning. The stigma and shortcomings in psychological training related to psychosis result in barriers to access to care for people experiencing any mix of psychosis, anxiety, or OCD.

This panel brings together scientist-practitioners who specialize in anxiety, OCD, and psychosis and who have experience at their intersections. Unpublished data from participants with anxiety disorders, early psychosis, high-risk for psychosis, and nonclinical samples will be presented to highlight the prevalence and impact of psychosis-like experiences for those without psychotic disorders as well as the role of constructs like anxiety sensitivity and experiential avoidance among people with psychotic disorders. Two presenters are renowned local clinicians in evidence-based treatment for psychosis and OCD, respectively, who will discuss ACT-based approaches to address these transdiagnostic issues. The moderator is a renowned anxiety and OCD researcher whose collaborators include some of...
the best in the field of psychosis treatment research. Panelists will summarize the evidence base and applied experience at the intersection of psychosis and anxiety, present new data, highlight areas for future research and policy, and provide clinical tools and resources for therapists.

8:30 a.m. – 10:00 a.m.

M301, Marquis Level

Panel Discussion 14

The Role of Cognitive Behavioral Science in Addressing Individual and Systemic Constraints to Evidence-based Practice in the Changing Health Care Marketplace

**Moderator:** Kathleen M. Palm Reed, Ph.D., Clark University

**Panelists:**
- Kathleen M. Palm Reed, Ph.D., Clark University
- Kerrie Toole, LICSW, MSW, Castlebrook Counseling Services, Inc.
- Zachary Rosenthal, Ph.D., Duke University
- Lauren Weinstock, Ph.D., Brown University & Butler Hospital

**Earn 1.5 continuing education credits**

Primary Category: Dissemination & Implementation Science

Key Words: Evidence-Based Practice, Training / Training Directors, Clinical Decision Making

Technological innovation and the proliferation of evidence-based practices have led to improved standards of care, yet technology and the structured nature of short-term treatment protocols may have shortcomings that our science and training need to address. For example, research funding and clinical care reimbursements have been favoring brief interventions that do not necessarily allow for the complete delivery of evidence-based protocols that trainees have learned to implement. Practicing clinicians must be able to quickly establish rapport, assess, and prioritize treatment goals. Unfortunately, with the increased focus on treatment protocols, there has been decreased training and research emphases on developing and understanding evidence-based therapeutic relationship and clinical decision-making skills that promote flexibility and effectiveness in a changing healthcare marketplace. The primary goal of this panel is to discuss the individual and systemic constraints to implementing evidence-based practices in their respective contexts. They also will address discuss potential training and research directions that could address these constraints and inform more effective delivery of evidence-based practices. Additional questions panelists will address include, “How can we merge the warmth of good clinical practice with emerging science?”, and “How can providers translate clinical results from research, training, and technological innovations to “soft skills” necessary for successful treatment of clients?”
Panel Discussion 15

Making CBT an Alternative to Medication at Scale: Emerging Pathways for Increasing the Accessibility of Evidence-based Psychological Treatments

**Moderator:** Michael W. Otto, Ph.D., Boston University

**Panelists:**
- Jenna R. Carl, Ph.D., Big Health
- Steve D. Hollon, Ph.D., Department of Psychology, Vanderbilt University
- Michelle Craske, Ph.D., University of California Los Angeles
- Jonathan Comer, Ph.D., Florida International University
- R. Kathryn McHugh, PhD, McLean Hospital/Harvard Medical School

**Earn 1.5 continuing education credits**

Primary Category: Dissemination & Implementation Science

Key Words: Dissemination, Technology / Mobile Health, Integrated Care

Despite the fact that CBT is recommended as the first line treatment for many common mental health disorders (e.g., NICE guidance) and 75% of patients would prefer therapy over medication (McHugh, Whitton, Peckham, Welge, & Otto, 2013), evidence-based psychological treatments have largely remained unavailable to the general population. But a confluence of diverse factors have begun to shape a new era of mental health care that may finally change this fact. The opioid crisis and increasing recognition of the risks of many psychotropic medications (Johnell et al., 2016) has made medications seem less viable as the default treatment for common mental health problems. On the payer side, the shift from fee-for-service to value-based reimbursement is encouraging the adoption of interventions that are efficient, safe, and provide consistent, measurable patient outcomes. Within industry, there have been advances in the development of technologies to improve health care delivery and outcomes, including the emergence of a new category of “digital therapeutics” that can be FDA-approved as clinical treatments akin to medicine. Lastly, growing awareness of the prevalence and costs of untreated mental health conditions has motivated a variety of public and private stakeholders to develop innovative and collaborative ways of improving access to CBT. These developments are unlocking promising new pathways for extending and integrating CBT into routine health care that have the potential to finally make CBT an accessible, scalable alternative to medication. This panel brings together experts on the forefront of these new developments within mental health care to share their unique insights into the opportunities and challenges for increasing access to CBT afforded within this changing landscape.
Research and Professional Development 4

Applying for F31 Predoctoral or F32 Postdoctoral Fellowship Awards

Panelists: Lou Ann Brown, Ph.D., Emory University School of Medicine
Becky Kinkead, Ph.D., Emory University School of Medicine

Earn 1.5 continuing education credits
Advanced level of familiarity with the material
Primary Category: Professional / Interprofessional Issues
Key Words: Professional Development

As described by NIH, the purpose of the Ruth L. Kirschstein National Research Service Award (NRSA) Fellowship Award program is to support promising applicants during their mentored pre- or postdoctoral training under the guidance of outstanding faculty sponsors. The integrated program of research and training should enhance the individual’s potential to develop into a productive, independent researcher. But what does it mean to be a ‘promising’ candidate? What are the characteristics of ‘outstanding’ faculty sponsors? And how do you train to be an ‘independent’ researcher? The goals of this workshop are to describe: 1) The key elements of F31 and F32 applications 2) What it means to be a ‘promising’ F31 or F32 applicant 3) How to determine if the F31 or F32 is the best funding mechanism 4) How to identify an outstanding mentoring team, and how to use the mentoring team to shore up weaknesses in the training plan and to enhance independence 5) How to obtain letters of reference 6) How to determine which NIH funding institute to apply to 7) How to outline a research plan 8) The components of an excellent training plan 9) How to get started By the end of this workshop, participants should understand the key elements in F31 and F32 proposals, be able to identify potential weaknesses in the application and options to address those weaknesses, know how to get started. The target audience for this workshop is graduate students applying for an F31, graduate students entering postdoctoral positions in the next 1-2 years, postdoctoral fellows planning F32 applications, and junior faculty interested in having their postdoctoral fellows apply for an F31 or F32.

At the end of this session, the learner will be able to:
• Understand the key elements in an F32 proposal.
• Be able to identify potential weaknesses in the application and options to address those weaknesses.
• Know how to get started.

Atrium Ballroom A, Atrium Level

Symposium 57

Utilizing Social Connectedness to Alleviate Trauma-Related Distress in Veterans

Chair: Adam P. McGuire, Ph.D., VISN 17 Center of Excellence for Research on Returning War Veterans
Discussant: Sheila Rauch, ABPP, Ph.D., Emory University School of Medicine

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Military and Veterans Psychology
Key Words: Trauma, Veterans, Social Relationships

Social Connectedness as a Moderator of the Association Between Moral Injury and Suicidality Among Combat Wounded Veterans
Michelle Kelley, Ph.D., Old Dominion University
Adrian Bravo, Ph.D., University of New Mexico
Rachel Davies, B.A., Virginia Consortium Program in Clinical Psychology
Hannah Hamrick, B.S., Old Dominion University
Christine Vinci, Ph.D., Moffitt Cancer Center
Jason Redman, B.S., Combat Wounded Coalition
Michelle Kelley, Ph.D., Old Dominion University

An Experimental Study Examining Moral Elevation in Veterans With PTSD: Responses to Observing Others’ Virtuous Behavior
Michael Russell, Ph.D, VISN 17 Center of Excellence for Research on Returning War Veterans
Adam P. McGuire, Ph.D., VISN 17 Center of Excellence for Research on Returning War Veterans

Open Trial of Interpersonal Psychotherapy With Military Veterans and Family Members
Alison Pickover, Ph.D., New York State Psychiatric Institute/Columbia University
Amit Lazarov, Ph.D., Tel Aviv University
Andrea Lopez-Yianilos, Psy.D., WTC Environmental Health Center
Shay Arnon, B.A., New York State Psychiatric Institute/Columbia University
John Markowitz, M.D., New York State Psychiatric Institute/Columbia University
Yuval Neria, Ph.D., New York State Psychiatric Institute/Columbia University
Ari Lowell, Ph.D., Columbia University/New York State Psychiatric Institute
Compassion Meditation Is Associated With Increased Social Connectedness in Veterans With Posttraumatic Stress Disorder
Pollyanna Casmar, Ph.D., VA San Diego Healthcare System, Department of Psychiatry, University of California San Diego
Selena Baca, B.S., Veterans Medical Research Foundation
Shahrokh Golshan, Ph.D., Department of Psychiatry, University of California San Diego, VA San Diego Healthcare System
Timothy Harrison, M.Arch., Cognitively-Based Compassion Training (CBCT) at the Center for Contemplative Research and Compassion-Based Ethics at Emory University
Lobsang Negi, Ph.D., Center for Contemplative Research and Compassion-Based Ethics at Emory University, Religion Department at the Emory College of Arts and Sciences, Drepung Loseling Monastery
Ariel Lang, Ph.D., MPH, VA San Diego Healthcare System (VASDHS), Center of Excellence for Stress and Mental Health (CESAMH), Departments of Psychiatry and Family Medicine and Public Health at University of California
Anne Malaktaris, Ph.D., VA San Diego Center of Excellence for Stress and Mental Health, VA San Diego Healthcare System, Department of Psychiatry, University of California San Diego

---

8:30 a.m. – 10:00 a.m.

A701, Atrium Level

Symposium 58

Risk and Resilience Factors in Racial and Ethnic Minority Populations

Chair: Ana Martinez de Andino, M.S., Emory University School of Medicine
Discussant: Sierra Carter, Ph.D., Georgia State University

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material
Primary Category: Oppression and Resilience Minority Health
Key Words: Risk / Vulnerability Factors, Trauma, Race

Family Cohesion and Multicultural Identity Development as Psychological Protective Factors For Racial and Ethnic Minority Individuals
Ana Martinez de Andino, M.S., Emory University School of Medicine
Amy Weisman de Mamani, Ph.D., University of Miami
Madison Silverstein, M.S., Emory University School of Medicine

Saturday • 191
Identifying Risk and Protective Factors to PTSD Symptoms in the Context of Trauma Exposure, Stressful Life Events, and Race-Related Stress Among Low-Income African American Women
Sierra Carter, Ph.D., Georgia State University
Bekh Bradley, Ph.D., Emory University School of Medicine
Abigail Powers, Ph.D., Emory University School of Medicine

Coping and Racial Identity in the Relationship Between Interpersonal Violence and Existential Well-being Among African American Women
Natalie Watson-Singleton, Ph.D., Spelman College
Nadine Kaslow, Ph.D., Emory University School of Medicine
Joya Hampton, Ph.D., Emory University

8:30 a.m. – 10:00 a.m.
A705, Atrium Level

Symposium 59

Current Practices and Future Directions in Addressing School Refusal

Chairs: Scott E. Hannan, Ph.D., Institute of Living
       Elizabeth Davis, Ph.D., Institute of Living
Discussant: Micco Jamie, ABPP, Ph.D., Private Practice/Harvard Medical School

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Child / Adolescent - School-Related Issues
Key Words: School, CBT, Community-Identified Problems

Somatic Symptoms in Children With Anxiety Disorders: A Cross-sectional Assessment of the Relationship Between Somatic Symptoms, Heart Rate Variability, and School Distress
David Tolin, Ph.D., Institute of Living
Gretchen Diefenbach, Ph.D., Institute of Living
Scott E. Hannan, Ph.D., Institute of Living
Kimberly Stevens, Ph.D., Anxiety Disorders Center, The Institute of Living
Developing an Online Early Detection System for School Attendance Problems: Results From a Research-community Partnership

Denise Guarino, Psy.M., Rutgers University - Graduate School of Applied and Professional Psychology
Christina Mele, Psy.M., Rutgers University - Graduate School of Applied and Professional Psychology
Jean O’Connell, B.A., Department of Special Services, Bernards Township School District
Patricia Coto, B.A., Department of Special Services, Bernards Township School District
Brian C. Chu, Ph.D., Graduate School of Applied and Professional Psychology, Rutgers University

Initial Examination of the Scale For School Avoidance and Distress: Contributing Factors to School Refusal

David Tolin, Ph.D., Institute of Living
Elizabeth Davis, Ph.D., Institute of Living
Scott E. Hannan, Ph.D., Institute of Living

Putting It into Practice: A School Anxiety and School Refusal Program

Patrick B. McGrath, Ph.D., Amita Health Alexian Brothers
Symposium 60

Using Neurobiological Methods to Understand Childhood Adversity: Identifying Underlying Contributors to Psychopathology

Chairs: Robert Graziano, M.A., University of Missouri-St. Louis
Steven E. Bruce, Ph.D., University of Missouri-St. Louis
Discussant: Kate Harkness, Ph.D., Queen’s University

Earn 1.5 continuing education credits

Basic level of familiarity with the material

Primary Category: Child / Adolescent - Trauma / Maltreatment
Key Words: Abuse / Maltreatment, Child, Translational Research

Consequences of Early Adversity in the Brain: A White Matter Analysis
Steven E. Bruce, Ph.D., University of Missouri-St. Louis
Robert Paul, Ph.D., University of Missouri-St. Louis
Mayuresh Korgaonkar, Ph.D., University of Sydney School of Medicine
Leeann Williams, Ph.D., Stanford University
Robert Graziano, M.A., University of Missouri-St. Louis

Childhood Maltreatment, Stress Reactivity and Reward Responsivity in Major Depressive Disorder
Raegan Mazurka, M.S, Queen’s University
Katherine Wynne-Edwards, Ph.D., University of Calgary
Roumen Milev, M.D., Ph.D., Queen’s University
Kate Harkness, Ph.D., Queen’s University
Simone Cunningham, M.S., Queen’s University

The Interpersonal Consequences of Childhood Adversity in Adolescence: The Role of HPA-axis Genetic Risk
Meghan Huang, M.A., University of Rochester

Early Adversity and Internalizing Symptoms in Adolescence: Mediation by Individual Differences in Latent Trait Cortisol
Frances Chen, Ph.D., Georgia State University
Leah Doane, Ph.D., Arizona State University
Douglas Granger, Ph.D., University of California Irvine
Catherine B. Stroud, Ph.D., Williams College
Child Maltreatment and Mother-child Transmission of Stress Physiology
Leah Hibel, Ph.D., University of California, Davis
Evelyn Mercado, Ph.D., University of Massachusetts, Amherst
Kristin Valentino, Ph.D., University of Notre Dame

8:30 a.m. – 10:00 a.m.

L401-L403, Lobby Level

Symposium 61

Relationship Health Across Diverse and Underserved Communities: Connecting Theory and Practice to Inform Therapeutic Processes for Couple Distress

Chairs: Judith Biesen, M.A., University of Notre Dame
Binghuang A. Wang, M.S., Binghamton University, State University of New York

Discussant: Emily Georgia Salivar, Ph.D., Nova Southeastern University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Couples / Close Relationships
Key Words: Couples / Close Relationships, Risk / Vulnerability Factors, Implementation

Mutually Responsive Orientation in Intimate Relationships: A Behavioral Coding System
Rebecca Brock, Ph.D., University of Nebraska, Lincoln
Erin L. Ramsdell, M.A., University of Nebraska, Lincoln

The Role of Pornography Consumption in Intimate Partner Violence in Heterosexual Couples: A Prospective Longitudinal Study
Patti Timmons Fritz, Ph.D., C. Psych., University of Windsor
Katherine Jongsma, M.A., University of Windsor

Maintenance of Relationship Functioning For ePREP and OurRelationship for Low-income Couples
Kayla Knopp, M.A., University of Denver
Emily Georgia Salivar, Ph.D., Nova Southeastern University
Brian Doss, Ph.D., University of Miami
McKenzie Roddy, M.S., University of Miami
Cognitive-behavioral Couple Therapy For Same-sex Female Couples: Pilot Study Outcome Data
Danielle Weber, M.A., University of North Carolina at Chapel Hill
Alexandra K. Wojda, B.A., University of North Carolina at Chapel Hill
Donald H. Baucom, Ph.D., University of North Carolina at Chapel Hill
Kimberly Z. Pentel, M.A., University of North Carolina at Chapel Hill

8:30 a.m. – 9:30 a.m.
L508, Lobby Level

Symposium 62

Creating a National Resource Center for Victims of Mass Violence: Addressing Mental Health Response and Consequences

Chair: Angela Moreland, Ph.D., Medical University of South Carolina
Discussant: Dean Kilpatrick, Ph.D., Medical University of South Carolina

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Trauma and Stressor Related Disorders and Disasters
Key Words: Trauma

Prevalence, Response, and Consequences of Mass Violence Incidents in the US: A Review of Past Literature and Future Directions
Angela Moreland, Ph.D., Medical University of South Carolina

Building Capacity for Delivery of Trauma-Focused Evidence-Based Practices in the Wake of a Mass Violence Incident
Rochelle Hanson, Ph.D., Medical University of South Carolina

Using Technology and Virtual Resources to Support Communities Affected by Mass Violence
Daniel W. Smith, Ph.D., Medical University of South Carolina
Symposium 63

The Process of Improving Care in Community Settings

**Chair:** Courtney Wolk, Ph.D., University of Pennsylvania

**Discussant:** Rinad Beidas, Ph.D., University of Pennsylvania

Earn 1.5 continuing education credits

Moderate level of familiarity with the material

Primary Category: Dissemination & Implementation Science

Key Words: Implementation, Dissemination, Public Health

Implementing Cognitive Behavioral Therapy in a Youth Residential Setting: An Evaluation of Implementation Outcomes

_Cara C. Lewis, Ph.D._, Kaiser Permanente Washington Health Research Institute

_Natalie Rodriguez-Quintana, M.P.H._, Indiana University

Frontline Staff Training in Juvenile Detention as a Buffer for Work Stress and Use of Restraint Among Suicidal Youth

_Sean Snyder, MSW, LCSW_, West Chester University

_Rinad Beidas, Ph.D._, University of Pennsylvania

_Brittany Rudd, Ph.D._, University of Pennsylvania

Understanding the Implementation of Integrated Behavioral Health Services in Primary Care

_David Mandell, ScD_, University of Pennsylvania

_David Oslin, M.D._, University of Pennsylvania

_Courtney Wolk, Ph.D._, University of Pennsylvania

Examination of Implementation Processes in a School-based Mental Health Intervention

_Christopher Senior, M.A._, Catholic University of America

_Mary Alvord, Ph.D._, Alvord, Baker, & Associates LLC

_Brendan Rich, Ph.D._, Catholic University of America

_Sheina Godovich, B.A._, Catholic University of America
Symposium 64

Suicidality in Underrepresented Populations

**Chair:** Ana Rabasco, B.A., Fordham University

**Discussant:** Richard Liu, Ph.D., Alpert Medical School of Brown University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Suicide and Self-Injury
Key Words: Suicide

**Sexual and Racial Minority Identity and Childhood Maltreatment Differentiate Risk Across the Suicide Ideation to Action Spectrum**
Allison Stumper, M.A., Temple University
Amber Graham, M.A., Temple University
David Siegel, B.A., Temple University
Lauren Alloy, Ph.D., Temple University
Taylor Burke, M.A., Temple University
Marin Kautz, B.A., Temple University

**Discrimination and Victimization as Risk Factors For Suicide Attempts Among Transgender and Non-binary Adults**
Margaret Andover, Ph.D., Fordham University
Ana Rabasco, B.A., Fordham University

**Suicidal Ideation in Prisoners With Major Depressive Disorder: Social Support as a Key Factor**
Joseph Bonner, Ph.D., UAMS College of Medicine
Andrea Wittenborn, Ph.D., Michigan State University
Lauren Weinstock, Ph.D., Brown University & Butler Hospital
Caron Zlotnick, Ph.D., Butler Hospital and Warren Alpert Medical School of Brown University
Jennifer Johnson, Ph.D., Michigan State University
Fallon Richie, B.A., University of South Alabama
Presence and Characteristics of Suicidal Thoughts and Behaviors: Comparison of Emerging Adults With Differing Racial Identities

Martha Fahlgren, M.A., Temple University
Joey Cheung, B.S., Temple University
Brooke Ammerman, Ph.D., University of Notre Dame
Michael S. McCloskey, Ph.D., Temple University
Kristen M. Sorgi, B.S., Temple University

8:30 a.m. – 10:00 a.m.

Marquis Salon C, Marquis Level

Symposium 65

Novel Ways to Recruit For and Increase Uptake into Digital Mental Health Interventions

CHAIRS: Emily G. Lattie, Ph.D., Northwestern University Feinberg School of Medicine
        Ashley Knapp, Ph.D., Northwestern University

DISCUSSANT: Evan Forman, Ph.D., Drexel University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Technology

Key Words: Technology / Mobile Health, Research Methods, Treatment/Program Design

Cost and Utility of Using Traditional and Digital Strategies For Engaging Users in Digital Mental Health Research
Emily G. Lattie, Ph.D., Northwestern University Feinberg School of Medicine

Approaches For Engaging Adolescents in the Design and Testing of Digital Mental Health Interventions
Kathryn Ringland, Ph.D., Northwestern University
Madhu Reddy, Ph.D., Northwestern University
Sarah Lord, Ph.D., Geisel School of Medicine at Dartmouth college
Alan Budney, Ph.D., Geisel School of Medicine at Dartmouth college
David Mohr, Ph.D., Center for Behavioral Intervention Technologies, Northwestern University
Ashley Knapp, Ph.D., Northwestern University
Optimizing a Digital Mental Health Service For Implementation in Primary Care Clinics: Service Design For Clinic Integration

Carolyn J. Greene, Ph.D., VA
Thomas Powell, M.D., M.S., University of Arkansas for Medical Sciences
Pauli Lieponis, M.A., Actualize Therapy
Amanda Lunsford, B.A., University of Arkansas for Medical Sciences
Chris Peralta, B.A., University of Arkansas for Medical Sciences
Casey Orr, B.A., University of Arkansas for Medical Sciences
Susan Kaiser, MPH, Center for Behavioral Intervention Technologies, Northwestern University
Nameyeh Alam, MPH, Center for Behavioral Intervention Technologies, Northwestern University
Helom Berhane, B.A., Actualize Therapy
Ozan Kalan, B.A., Actualize Therapy
David Mohr, Ph.D., Center for Behavioral Intervention Technologies, Northwestern University
Andrea K. Graham, Ph.D., Northwestern University Feinberg School of Medicine

Social Media to Connect With Young People Who Have Mental Illness
Patricia Cavazos, Ph.D., Washington University in St. Louis

Screening and Uptake of an Online Intervention For Eating Disorders Implemented Through State-Wide and National Initiatives on College Campuses
Grace Monterubio, M.A., Washington University in St. Louis
Ellen Fitzsimmons-Craft, Ph.D., Washington University School of Medicine
Andrea K. Graham, Ph.D., Northwestern University Feinberg School of Medicine
Katherine Balantekin, Ph.D., R.D., University of Buffalo
Dawn M. Eichen, Ph.D., University of California San Diego
Shiri Sadeh-Sharvit, Ph.D., Stanford University
Neha Goel, B.A., Virginia Commonwealth University
Rachael Flatt, B.S., University Of North Carolina
Marie-Laure Firebaugh, L.C.S.W., Washington University School of Medicine
Anna Karam, M.A., Washington University in St. Louis
Mickey Trockel, M.D., Ph.D., Stanford University
C. Barr Taylor, M.D., Stanford University
Denise Wilfley, Ph.D., Washington University School of Medicine
Grace Monterubio, M.A., Washington University in St. Louis
Symposium 66

Chronic Medical Illness and Anxiety/Depression

**CHAIRS:** Arielle Horenstein, M.A., Temple University
Andrew H. Rogers, M.A., University of Houston

**DISCUSSANT:** Daniel McNeil, Ph.D., West Virginia University

Earn 1.5 continuing education credits

All levels of familiarity with the material

Primary Category: Health Psychology / Behavioral Medicine - Adult

Key Words: Behavioral Medicine, Depression, Anxiety

**Emotion Dysregulation in the Experience of Pain Among Persons Living With HIV/AIDS**
Jafar Bakhshaie, M.D., University of Houston
Arielle Horenstein, M.A., Temple University
Charles Brandt, Ph.D., Houston OCD Center
Richard Heimberg, Ph.D., Temple University
Michael Zvolensky, Ph.D., University of Houston
Andrew H. Rogers, M.A., University of Houston

**Exploring Mechanisms of Tai Chi for Improving Depression Symptoms and Quality of Life in Patients With Heart Failure**
Charles Coey, Ph.D., Harvard Medical School
Roger Davis, Sc.D., Harvard Medical School
Peter Wayne, Ph.D., Harvard Medical School
Gloria Yeh, M.D., M.P.H., Harvard Medical School
Christina M. Luberto, Ph.D., Massachusetts General Hospital/Harvard Medical School

**Do Sleep Disturbances Interfere With the Completion and Effectiveness of Prolonged Exposure For PTSD?**
Ursula Myers, Ph.D., Ralph H. Johnson VAMC
Stephanie Keller, Ph.D., Ralph H. Johnson VAMC
Bethany Wangelin, Ph.D., Ralph H. Johnson VAMC
Nicole A. Short, M.S., Medical University of South Carolina/Ralph H. Johnson VAMC
Treatment Effects on Pain Catastrophizing and Cutaneous Allodynia Symptoms in Women With Migraine and Overweight/Obesity: A Post-hoc Secondary Analysis
John Thomas, Ph.D., Alpert Medical School of Brown University
Richard Lipton, M.D., Albert Einstein College of Medicine
Jalena Pavlovic, M.D., Ph.D., Albert Einstein College of Medicine
Julie Roth, M.D., Alpert Medical School of Brown University
Dale Bond, Ph.D., Alpert Medical School of Brown University
Samantha G. Farris, Ph.D., Rutgers, The State University of New Jersey

Preliminary Acceptability, Feasibility, and Pre-Post Change Scores From a Multimodal, Mind-Body Intervention for Fear of Recurrence Among Cancer Survivors
Gloria Yeh, M.D., M.P.H., Harvard Medical school
Elyse Park, Ph.D., Harvard Medical school
Daniel Hall, Ph.D., Harvard Medical School

The Role of Asthma Control in Terms of Symptoms of Anxiety and Depression
Kristen Kraemer, Ph.D., Beth Israel Deaconess Medical Center
Alison C. McLeish, Ph.D., University of Louisville

8:30 a.m. – 10:00 a.m.

M101, Marquis Level

Symposium 67

Interpersonal Relationships Among Marginalized Populations: Implications for Mental Health and Treatment

Chair: Sarah Carter, Ph.D., VA Puget Sound Health Care System
Discussant: Sarah W. Whitton, Ph.D., University of Cincinnati

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Vulnerable Populations
Key Words: Vulnerable Populations, Social Relationships, Culture

Investigating Racial/Ethnic Differences in Associations Among Emotion Socialization, Emotion Regulation, and Mental Health Outcomes in Emerging Adults
Sadie Saleem, Ph.D., University of Management and Technology
Keith D. Renshaw, Ph.D., George Mason University
Sarah T. Giff, M.A., George Mason University
Building a Chosen Family: Does LGBT Community Connection Mitigate Associations Between Family Rejection and Depressive Symptoms Among Transgender Veterans?
Kelly Allred, Ph.D., VA Puget Sound
Tracy Simpson, Ph.D., VA Puget Sound
Jillian Shipherd, Ph.D., LGBT Health Program, Department of Veterans Affairs
Keren Lehavot, Ph.D., VA Puget Sound
Sarah Carter, Ph.D., VA Puget Sound Health Care System

Romantic Relationship Involvement Among Young Sexual and Gender Minorities Assigned Female at Birth: Associations with Mental Health and Substance Use
Shariell Crosby, B.A., Institute for Sexual and Gender Minority Health and Wellbeing, Northwestern University
Michael Newcomb, Ph.D., Feinberg School of Medicine
Sarah W. Whitton, Ph.D., University of Cincinnati
Lisa M. Godfrey, M.A., University of Cincinnati

Relationship Distress and Stigma in Sexual Minorities: A Closer Examination of Marginalization Stress and Sources of Social Support
Christina Balderrama-Durbin, Ph.D., Binghamton University
Dana Ergas, M.S., Binghamton University

We aren’t All the Same: The Importance of Highlighting Culturally Relevant Factors in the DEEP Analysis When Using IBCT With African American Couples
Shawn Jones, Ph.D. MHS LCP, Virginia Commonwealth University
Jenna B. Teves, Ph.D., Ralph H. Johnson VA Medical Center
Karen H. Petty, Ph.D., Couples and Family Clinic, Ralph H. Johnson VA Medical Center; Medical University of South Carolina
Aleja Parsons, Ph.D., New York University
Symposium 69

Eating Disorders, Self-injury, and Suicide: Common Pathways, Mechanisms, and Functions

**Chairs:** Kathryn Fox, M.A., Harvard University
Shirley Wang, B.A., Harvard University

**Discussant:** April R. R. Smith, Ph.D., Miami University

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Eating Disorders
Key Words: Eating, Self-Injury, Suicide

Self-criticism as a Transdiagnostic Predictor of Disordered Eating and Nonsuicidal Self-injury
David Cole, Ph.D., Vanderbilt University
Rachel Zelkowitz, M.A., Vanderbilt University

Bidirectional Relations Between Eating Disorder Symptoms and Suicidal Ideation
Shelby Ortiz, M.A., Miami University
April R. R. Smith, Ph.D., Miami University
Shelby Ortiz, M.A., Miami University

Exploring Intentions to Cause Pain and Self-Punish Across Eating Disordered Behaviors and Nonsuicidal Self-Injury to Better Understand their Comorbidity
Matthew Nock, Ph.D., Harvard University
Shirley Wang, B.A., Harvard University
Kathryn Fox, M.A., Harvard University

Similar Functions, Different Behaviors: New Insights into the Co-occurrence of Eating Disorders and Nonsuicidal Self-injury
Kathryn Fox, M.A., Harvard University
Ann Haynos, Ph.D., University of Minnesota
Matthew Nock, Ph.D., Harvard University
Shirley Wang, B.A., Harvard University
Symposium 71

Expanding Impact: Addressing Co-occurring and Complicating Factors During Evidence-based Treatments For PTSD

Chair: Shannon Blakey, Ph.D., VA Mid-Atlantic Mental Illness Research, Education & Clinical Center (MIRECC)/Durham VA Health Care System

Discussant: Denise Sloan, Ph.D., Boston University School of Medicine & National Center for PTSD

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Treatment - CBT
Key Words: PTSD (Posttraumatic Stress Disorder), Comorbidity, Veterans

Partners’ Experience of PTSD: Unpacking Uncertainty, Self-silencing, Avoidance, and More
Johanna Thompson-Hollands, Ph.D., National Center for PTSD
Ellen DeVoe, Ph.D., Boston University School of Social Work
Denise Sloan, Ph.D., Boston University School of Medicine & National Center for PTSD
Lillian Reuman, M.A., Veterans Affairs Boston Healthcare System

Can Behavioral Theory Explain Depression Onset in Trauma Survivors? Preliminary Evidence From a Nationally Representative Sample
Jennifer Yi, M.A., University of North Carolina, Chapel Hill
Jean Beckham, Ph.D., Durham VA Health Care System
Patrick Calhoun, Ph.D., VA Mid-Atlantic MIRECC/Durham VA Health Care System
Eric Elbogen, Ph.D., Durham VA Medical Center, Duke University
Shannon Blakey, Ph.D., VA Mid-Atlantic Mental Illness Research, Education & Clinical Center (MIRECC)/Durham VA Health Care System
Conceptualizing and Addressing Suicide-Related Beliefs During Cognitive Processing Therapy For Military Sexual Trauma-Related PTSD
Nicholas Holder, Ph.D., San Francisco VA Health Care System
Jessica Wiblin, B.A., North Texas VA Health Care System
Alina Suris, Ph.D., University of Texas Southwestern Medical Center
Lindsey Monteith, Ph.D., Rocky Mountain Mental Illness Research, Education and Clinical Center for Suicide Prevention
Ryan Holliday, Ph.D., Rocky Mountain MIRECC

8:30 a.m. – 10:00 a.m.
M303, Marquis Level

Symposium 72
Understanding Barriers to Engaging Traditionally Underserved Populations in Mental Health Services

Chair: Alayna L. Park, M.A., UCLA
Discussant: Stanley Huey, Ph.D., University of Southern California

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Culture / Ethnicity / Race
Key Words: Community-Identified Problems, Stigma, Global Mental Health

Effects of Ethnicity and Collectivism on Mental Health Disparities
Stanley Huey, Ph.D., University of Southern California
Crystal X. Wang, M.A., University of Southern California
Supporting the Mental Health Needs of Underserved Populations: Provider Perceptions of Barriers to Accessing Community Resources
Alayna L. Park, M.A., UCLA
Maya M. Boustani, Ph.D., Loma Linda University
Dana Saifan, M.A., UCLA
Resham Gellatly, M.A., C.Phil., UCLA
Jennifer Gamarra, M.A., C.Phil., UCLA
Glory Oh, B.A., UCLA
Wendy Chu, B.A., UCLA
Cameo Stanick, Ph.D., LCP, Hathaway-Sycamores Child and Family Services
Jennifer Regan, Ph.D., Hathaway-Sycamores Child and Family Services
Gina Perez, Psy.D., Hathaway-Sycamores Child and family Services
Debbie Manners, MSW, Hathaway-Sycamores Child and Family Services
Andrea Letamendi, Ph.D., UCLA
Bruce F. Chorpita, Ph.D., UCLA
Alejandra Torres Sanchez, B.A., UCLA

Providers’ Perceived Barriers to Engaging Underserved Populations in Mental Health Services
Maya M. Boustani, Ph.D., Loma Linda University
Dana Saifan, M.A., UCLA
Resham Gellatly, M.A., C.Phil., UCLA
Jennifer Gamarra, M.A., C.Phil., UCLA
Andrea Letamendi, Ph.D., UCLA
Cameo Stanick, Ph.D., LCP, Hathaway-Sycamores Child and Family Services
Jennifer Regan, Ph.D., Hathaway-Sycamores Child and Family Services
Gina Perez, Psy.D., Hathaway-Sycamores Child and family Services
Debbie Manners, MSW, Hathaway-Sycamores Child and Family Services
Michael Reding, Ph.D., Icahn School of Medicine at Mount Sinai
Bruce F. Chorpita, Ph.D., UCLA
Alayna L. Park, M.A., UCLA

A Formative Assessment of Mental Health Needs and Services in the West Bank, Palestine
Bruce F. Chorpita, Ph.D., UCLA
Anna Lau, Ph.D., UCLA
Dana Saifan, M.A., UCLA

“For Ever Marked”: A Qualitative Study Exploring Cultural Terminology for PTSD Among Haitian Immigrant Women
Samara Toussaint, Psy.D., St. John’s University
Symposium 73

Transgender and Gender Diverse Health: Minority Stress, Coping, and Implications for Cognitive Behavioral Science

Chair: Jae A. Puckett, Ph.D., Michigan State University
Discussant: Ethan Mereish, Ph.D., American University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: LGBQT+
Key Words: LGBQT+, Gender, Oppression

Non-suicidal Self-injury, Suicidal Ideation, and Suicide Attempts and Their Relationship to Hospitalization and Health Care Avoidance in Transgender/Gender Diverse Vets and Non-vets
Emma Moscardini, B.S., Louisiana State University
Annie Snow, Ph.D., University of Kentucky
Julie Cerel, Ph.D., University of Kentucky
Raymond Tucker, Ph.D., Louisiana State University
Alix Aboussouan, B.S., Louisiana State University

What Buffers Best? Comparing Three Coping Styles as Mediators of the Relationship Between Minority Stress and Internalizing Symptoms in Gender Minority Adults
Matthew Capriotti, Ph.D., San Jose State University
Annesa Flentje, Ph.D., University of California San Francisco
Micah Lubensky, Ph.D., University of California San Francisco
Juno Obedin-Maliver, M.D., Stanford University Medical School
Mitchell Lunn, M.D., Stanford University Medical School
Laura Muratore, B.A., San Jose State University
The SAVAGE Syndemic: Gender Minority Stress and Co-occurring Psychosocial Conditions Among Newly Diagnosed HIV-infected Transgender Women in Argentina
Ines Aristegui, LPsych, Universidad de Palermo
Pablo Radusky, LPsych, Universidad de Buenos Aires
Virginia Zalazar, LPsych, Fundacion Huesped
Claudia Frola, M.D., Fundacion Huesped
Adam Carrico, Ph.D., University of Miami Miller School of Medicine
Omar Sued, Ph.D., Fundacion Huesped
Tiffany R. Glynn, M.S., University of Miami

Transgender and Gender Diverse Individuals’ Experiences of Daily Minority Stressors
Brian Mustanski, Ph.D., Northwestern University
Michael Newcomb, Ph.D., Feinberg School of Medicine
Jae A. Puckett, Ph.D., Michigan State University

Workshop 9

Practical and Effective Treatment Methods For Functional Deficits in Children and Teens With ADHD: Paths to Improving Home and School Functioning

Jenelle Nissley-Tsiopinis, Ph.D., Children’s Hospital of Philadelphia
Margaret Sibley, Ph.D., Florida International University
Richard Gallagher, Ph.D., New York University School of Medicine

Earn 3 continuing education credits
Moderate level of familiarity with the material
Primary Category: Child / Adolescent - Externalizing
Key Words: ADHD, CBT, School

A recent advance in the psychosocial treatment of ADHD has been the addition of forms of Organizational Skills Training as empirically-validated treatments for ADHD (Bikic, et al, 2017). Challenges and deficits in executing tasks, including organization, time management, and planning often hinder individual, family, and school adjustment in youth with ADHD. Organizational Skills Training (OST) and Supporting Teens’ Auton-
omy Daily (STAND) are two well-established treatments for children with ADHD (Evans et al., 2014). OST with elementary school children has wide impact in improving organization, time management, and planning which contributes to improved achievement and to reduced homework problems and family conflict (Abikoff et al., 2013). STAND, a parent-teen therapy (Sibley, 2017), has had similar positive impact with middle and high school children. Both protocols have been fully tested in clinical settings with promising results shown for adaptations in school and community mental health settings. These CBT treatments address how ADHD symptoms interfere with the practical execution of actions needed at school and home, which parents and teachers see as a critical concern. This workshop will be a training on efficaciously administering the foundations of the protocols (Gallagher et al., 2014; Sibley, 2017). It will emphasize engaging youth, parents, and teachers in a collaborative process to build skills in: supportive parent behavior management, self-motivation, tracking assignments, managing materials, time management, planning, and study skills. In addition to didactics, active learning techniques, including role-plays and exercises, will be utilized to allow participants to fully understand the approaches. Participants will learn how to supportively coach children and teens so that they feel empowered and how to incorporate positive responses from parents and teachers to effectively motivate youth. The program will review the components of related empirically-supported or promising programs for in-school delivery. Presenters are authors of the clinical interventions and the principal investigators of adaptations for delivery in groups in clinical, school, and community settings.

At the end of this session, the learner will be able to:

- List the practical executive deficits that children and teens with ADHD face in organization, time management, and planning that hinder home and school functioning.
- Use assessment methods to evaluate organization, time management, and planning and other executive function deficits in order to select appropriate candidates for treatment.
- Use manuals to treat executive function and organizational deficits in children and teens with ADHD and creatively adapt methods for use in school settings.

**Workshop 10**

**Supervision and Clinical Case Consultation Strategies: Guided Discovery, Strengthening the Supervisory Relationship, and Experiential Teaching Techniques**

*Brittany C. Hall, Ph.D., UT Southwestern Medical Center*
*Lynn McFarr, Ph.D., Harbor-UCLA Medical Center & CBT California*
*Scott H. Waltman, ABPP, Psy.D., Brooke Army Medical Center*

Earn 3 continuing education credits

Moderate level of familiarity with the material

Primary Category: Workforce Development / Training / Supervision, Dissemination & Implementation Science

Key Words: Cognitive Therapy, Supervision, Implementation

A major component of extending the social impact of cognitive behavioral science is through the effective dissemination and implementation of the behavioral and cognitive therapies to new trainees. Frequently, these new trainees are delivering care to those who are underserved in the public mental health system. This often translates to needing to teach CBT skills in a shorter time frame than the typical term of doctoral and postdoctoral study. This also includes training clinicians who have been out of ‘student mode’ for years and may be less research-inclined than doctoral students. Trainers and supervisors need practical skills and strategies to aid in the implementation of the behavioral and cognitive therapies. One of the more challenging CBT skills to teach is compassionately and artfully guiding a client to take a more balanced or helpful perspective. Socratic Questioning is at the heart of cognitive exploration; however, it is a complicated skill that is difficult to teach. Common problems of clinicians learning Socratic Questioning included not knowing which questions to ask, trying to get the client to arrive at specific conclusions, or trying to convince the client. This workshop will focus on demystifying the process of guided discovery and presenting a practical framework for how to utilize these techniques in the supervision process. Additional cognitive behavioral, experiential learning, supervision strategies will be discussed and modeled as an effective method for increasing CBT knowledge. Also, the use of CBT strategies will also be discussed to strengthen the supervisory relationship to withstand critical feedback. Essential components such as teaching clinicians how to identify the key cognitions to target, gather more information, curiously listen, provide a summary, and tie it all together will be reviewed and practiced. This workshop is geared towards front-line clinicians, supervisors, and trainers. The workshop
will focus on the strategies that have been found to be successful in two separate large-scale public mental health CBT implementation initiatives. Experiential methods of learning will be emphasized.

At the end of this session, the learner will be able to:

- Utilize a framework for Socratic and guided discovery strategies in supervision and clinical case consultation to inform case formulation, treatment planning, and clinical interventions.
- Use Cognitive Behavioral Strategies for strengthening the supervisory and consultation relationship to be prepared for constructive feedback.
- Incorporate experiential teaching of Cognitive Behavioral strategies to increase supervisee and trainee knowledge of intervention techniques.

**Recommended Readings:**


---

8:30 a.m. – 11:30 a.m.

A706, Atrium Level

**Workshop 11**

**Trauma-Informed Mindfulness: Integrating Mindfulness-Based Practices Into Psychotherapy With Traumatized Clients**

Noga Zerubavel, Ph.D., Duke University Medical Center

Terri L. Messman-Moore, Ph.D., Miami University

Earn 3 continuing education credits

Basic level of familiarity with the material

Primary Category: Treatment - Mindfulness & Acceptance

Key Words: Mindfulness, Trauma, Education and Training

This training will provide participants with an understanding of how to integrate mindfulness into psychotherapy with trauma survivors safely and effectively. Trauma occurs as a result of violence, abuse, neglect, loss, disaster, war, and other emotionally
harmful experiences, and the impact often endures long past the event through a variety of sequelae. Traumatized individuals vacillate between experiences of hyperarousal, emotional reactivity, and intrusive imagery, and hypoarousal, dissociation, and numbing of emotions. Mindfulness can provide clients with specific techniques for enhancing self-awareness, emotion regulation, distress tolerance, and attentional control, while also cultivating qualities of acceptance, compassion, and cognitive flexibility. Meditation and other mindfulness practices can promote optimal arousal and provide traumatized clients emotion regulation strategies. Evidence-based mindfulness interventions, such as Mindfulness-Based Cognitive Therapy (MBCT), are widespread. However, mindfulness practices can trigger traumatic memories or physiological arousal in some trauma survivors. Emerging evidence suggests mindfulness exercises may need to be modified for traumatized clients. Trauma-sensitive mindfulness interventions titrate the client’s arousal to maintain a window of tolerance, which facilitates psychotherapy and general well-being. In this training, Dr. Messman-Moore and Dr. Zerubavel will provide guidance on how to integrate mindfulness-based practices into psychotherapy with traumatized clients. Participants will learn to teach mindfulness as a way to reduce traumatic sequelae and improve emotion regulation. Discussion will emphasize both formal meditative practices and informal mindfulness practice. The training will involve learning through various methods, including lecture, experiential practice of guided mindfulness meditation, and small group work. No prior knowledge of mindfulness is assumed.

At the end of this session, the learner will be able to:

- Describe rationale for how mindfulness practice can benefit the treatment of trauma-related mental health issues, and how mindfulness techniques can foster focused attention, body awareness, emotion regulation, and self-awareness.
- Explain how traumatic experience dysregulates physiological arousal, and how mindfulness practices foster physiological regulation.
- Identify signs of client overwhelm and discuss strategies to modify mindfulness practices and reduce dysregulation.

Designing and Implementing Contingency Management Interventions for Health Behaviors

Jeremiah Weinstock, Ph.D., Saint Louis University
Carla Rash, Ph.D., UConn Health

Earn 3 continuing education credits
Basic level of familiarity with the material

Primary Category: Addictive Behaviors, Health Psychology/Medicine-Adult

Key Words: Addictive Behaviors, Treatment, Behavioral Economics

Contingency management (CM) is an effective behavioral intervention that provides tangible reinforcement when target behaviors are completed and objectively verified. A large body of literature supports CM’s use for treating substance use disorders (SUDs). For example, a meta-analysis of psychological treatments for SUDs found that contingency management had the largest effect size (Dutra et al., 2008) and a recent comprehensive review highlights its diverse applications (Rash, Stitzer, & Weinstock, 2017). Many applications of CM in treating SUDs focus on abstinence, providing monetary rewards or prizes when clients provide objective evidence of abstinence from drugs (e.g., urine samples). Contingency management has also been adapted successfully to reinforce other behaviors, including treatment attendance, medication adherence, treatment-related activities (e.g., submitting job applications, attending medical appointments), physical activity, chronic disease management (e.g., glucose monitoring), and therapeutic homework. Despite this strong empirical foundation, CM has only been widely disseminated within large self-contained healthcare systems (e.g., Veterans Affairs). In this workshop, we will review the application of CM to promote positive behavior change in various health behaviors. Attendees will learn how to design and implement a CM program using guidelines that can be adapted to a variety of target behaviors. Specifically, we will describe 1) the theoretical underpinnings and supporting empirical literature, 2) different types of CM programs (i.e., voucher, prize), 3) effective design features, 4) common barriers to and problems with implementation, 5) how to calculate costs of a CM program, and 6) how to implement CM programs in individual and group settings.

At the end of this session, the learner will be able to:

- Select, monitor, and reinforce target behaviors in a CM intervention.
- Recognize effective features of CM reinforcement schedules.
- Design and calculate costs for a prize-based contingency management intervention.

9:00 a.m. – 11:00 a.m.

L504-L505, Lobby Level

Special Session

Directors of Clinical Training/Internship Training Directors Meeting

Debora J. Bell, Ph.D., University of Missouri-Columbia

Key Words: Professional Issues

Join this informal discussion of issues of common concern to those responsible for the training of clinical psychologists. The first half of this session will be devoted to issues most relevant to academic doctoral program directors. Representatives from internship programs are invited to join the meeting for the second half of the session, which will be devoted to the discussion of issues of concern to both groups.

9:30 a.m. – 11:00 a.m.

Embassy A, Embassy Level, Hyatt Regency Atlanta

Behavioral Medicine and Integrated Primary Care SIG

• Review of SIG Rationale/Mission • Introduction of New members and representative • Review of decisions from last year • SIG accomplishments in the past year • Award presentations • Panel discussion • Collection of dues
9:30 a.m. – 10:30 a.m.

Embassy C, Embassy Level, Hyatt Regency Atlanta

**Neurocognitive Therapies / Translational Research (NTTR) SIG**

At this year’s NTTR SIG meeting, we will be introducing our new SIG Leadership, discussing improvements to our Mentorship Program, discuss future Preconference Institutes and activities of the ABCT Think Tank focused on increasing visibility of neuroscience informed research at ABCT.

9:30 a.m. – 11:00 a.m.

Embassy D, Embassy Level, Hyatt Regency Atlanta

**Hispanic Issues in Behavior Therapy SIG**

Student research presentations, research awards, business planning including student issues, and networking.

9:30 a.m. – 11:00 a.m.

International North, Ballroom Level, Hyatt Regency Atlanta

**Anxiety SIG**

Please join us for a panel discussion on traditional and non-traditional career paths and opportunities for networking and mentoring. All are welcome; you do not need to be a member to attend.
Clinical Roundtable 10

Embracing the Dialectics in the Implementation of Dialectical Behavior Therapy (DBT) in the Veterans Health Administration (VHA)

Moderators: A. Nicole Winchester, Psy.D., Cincinnati VA Medical Center
Laura Meyers, ABPP, Ph.D., Orlando VAMC

Panelists: Sara J. Landes, Ph.D., Central Arkansas Veterans Healthcare System
Ren F. Stinson, ABPP, Ph.D., Minneapolis VAMC
Elizabeth Chapman, MSW, Ann Arbor Veterans Healthcare System
Jeanette R. DeVevo, LCSW, US Department of Veteran Affairs, Phoenix
Melanie S. Harned, Ph.D., University of Washington

Earn 1.5 continuing education credits
Primary Category: Military and Veterans Psychology
Key Words: DBT (Dialectical Behavior Therapy), Veterans, Implementation

The need for evidence-based treatment to address the national health crisis of suicide in critical. Unfortunately, veterans suicide rates are 1.5 times higher than the rates of non-veterans. Dialectical Behavior Therapy (DBT) has demonstrated time and time again clinical efficacy to address not only the life-threatening behaviors seen in multiple diagnostic presentations, and ultimately how to assist patients in building a life worth living. While the research and clinical knowledge supports implementation and use of DBT in mental health settings, there is difficulty in implementing this complex model in a large system such as the Veterans Health Administration. Implementation of DBT in the VHA system is on a scope and scale vastly different than most research has conceptualized and examined. VHA provides treatment services to millions of veterans across the thousands of locations in treatment settings ranging from outpatient, to inpatient, and residential. Recent research from VHA providers has started to highlight the unique challenges and barriers to implementation of DBT, as well as demonstrating the benefits of using DBT in veteran populations, as well as factors that increase facilitation of DBT implementation.

The focus of this clinical round table is to gather prominent VHA clinical leaders that have been part of the grassroots implementation of DBT at various facilities across the country. Topics that have been researched and that will be the focus of the clinical round table include: service utilization costs associated with DBT participation, barriers and facilitators of DBT implementation in VHA care, training options, overcoming conflicting VA pressures and priorities (e.g., suicide prevention initiatives, political pressures, access
concerns), and needed resources for DBT implementation. There are many similarities that are seen with implementation of DBT in community settings, including the concern of maximizing the return on a training investment. The panel will also dive into the unique aspects of implementation of DBT including providing DBT services and maintaining a program in the VHA. As one practices DBT in the VHA, embracing the concept of dialectics (the D in DBT) is paramount to implementation of this needed service.

10:30 a.m. – 12:00 p.m.

Atrium Ballroom B&C, Atrium Level

Invited Panel 2

Realizing ABCT’s Mission in a Politicized World

Lynn Bufka, Ph.D., American Psychological Association
Laura D. Seligman, Ph.D., University of Texas Rio Grande Valley
Brandon Gaudiano, Ph.D., Brown University & Butler Hospital
Megan Gordon-Kane, Feminist Women’s Health Center
Anita Brown, Ph.D., Georgia Psychological Association
Lauren MacIvor Thompson, Ph.D., Perimeter College of Georgia State University

Key Words: Public Policy

ABCT is “committed to the enhancement of health and well-being by advancing the scientific understanding, assessment, prevent and treatment of human problems through the global application of behavioral, cognitive, and biological evidence-based principles.” How can ABCT as an organization and individual ABCT members leverage this mission and knowledge to inform public policy and legislation? Members may be energized by recent issues such as Georgia’s restrictive abortion laws- but enhancing the health and well-being of others through the application of evidence-based principles extends to many domains. Panelists will address the realities of policy development in our modern era and discuss the best strategies for ensuring that science appropriately informs the process. Panelists will also address the challenging realities of working within divisive and partisan politics to find solutions that advance health and well-being. Challenges include “fake news,” the public’s lack of understanding of science, attempting to advance multiple priorities that require political good will, “irrational” decision making, and working within the legal and ethical bounds of the organization and our disciplines. Panelists include Dr. Laura Seligman, an active member of ABCT’s Women’s SIG, Dr. Anita Brown, an advocate for psychology within the state of Georgia, Dr. Lauren Thompson, a historian specializing in law and health, Ms. Megan Gordon-Kane, an advocate for state level reproductive justice policies from Atlanta based Feminist Women’s Health Center, and Dr. Brandon Gaudiano, an expert in science and pseudoscience. The panel will be moderated by Dr. Lynn Bufka, who oversees policy and research development for professional practice at the American Psychological Association.
Mini Workshop 14

CBT for Looming Vulnerability Distortions in Anxiety

John Riskind, Ph.D., George Mason University

Earn 1.5 continuing education credits
Basic level of familiarity with the material
Primary Category: Adult Anxiety
Key Words: Anxiety, Cognitive Biases / Distortions, CBT

The proposed mini-workshop will expose participants to a set of new constructs, strategies and novel interventions derived from the looming vulnerability model of anxiety that can be incorporated into standard CBT (Riskind & Rector, 2018). In the general CBT paradigm for anxiety today, threat perception is a core etiological process that involves distortions of the probabilities and costs of negative events. Threat perception is framed as a static snapshot of a dynamic emergent process. For example, potential romantic rejection or contamination exposure can be growing/approaching quickly or slowly. There is considerable evidence that anxiety is associated with a cognitive bias to distort and overestimate dynamic emerging properties of threats: individuals who are afraid of spiders overestimate the speed and approaching movement of spiders, individuals who have contamination fear overestimate the rapid spread of germs in their direction, and individuals with social anxiety disorder tend to overestimate the extent that ambiguous social events represent rapidly growing threats of social rejection. Standard CBT has been shown to successfully reduce some of these distortions (Katz et al., 2017). However, additional interventions that target “looming vulnerability distortions” may help to augment the efficacy of CBT. Dorfan and Woody (2006) showed that while imagery instructions to imagine a drop of urine that was placed on their hands as spreading impeded standard habituation, instructions to image the urine as static facilitated habituation. Although condensed to reach a larger audience, the present material was well received as a workshop at last year’s ABCT.

At the end of this session, the learner will be able to:
• Describe the theory and research that support a looming vulnerability model as a cognitive perspective to anxiety and fear.
• Describe novel techniques for targeting and correcting these cognitive and perceptual distortions that can provide adjunctive tools for CBT protocols.

Does threatening imagery sensitize distress during contaminant exposure? Behaviour Research and Therapy, 44, 395-413

10:30 a.m. – 12:00 p.m.

Imperial Salon A, Marquis Level

Mini Workshop 15

Treating Impulsive, Addictive, and Self-Destructive Behaviors

Peggielee Wupperman, Ph.D., John Jay College/The Graduate Center/City University of New York

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material

Primary Category: Treatment - Other

Key Words: Addictive Behaviors, Eating, Aggression / Disruptive Behavior / Conduct Problems

Clients with dysregulated behavior often have trouble engaging in treatment, completing home-practice, and/or attending sessions regularly. As a result, treatment outcomes are often disappointing, and drop-out rates are high. To address these issues, Mindfulness and Modification Therapy (MMT; Wupperman, 2019) offers time- and cost-effective strategies for helping clients break free from dysregulated behavior. MMT integrates key elements from Motivational Interviewing, Dialectical Behavior Therapy, Acceptance and Commitment Therapy, Mindfulness-Based Relapse Prevention, and other evidence-based approaches. Preliminary trials of MMT have shown decreases in alcohol use, drug use, binge eating, physical aggression, and verbal aggression in both self-referred and court-referred clients. Retention has been greater than 80% across studies. Case studies have shown decreases in trichotillomania, skin picking, smoking, compulsive shopping, and other dysregulated behaviors. MMT can be used as a stand-alone treatment or as a precursor to decrease problematic behaviors before moving to more-intensive therapy. In this workshop, participants will master strategies that help improve motivation, engagement, and outcome in clients presenting with dysregulated behavior. Participants will learn to (1) conceptualize and address behavioral dysregulation in ways that decrease treatment obstacles, and (2) help clients begin moving toward lives that feel more meaningful and fulfilling. Implementation of strategies will be demonstrated through descriptions of therapeutic procedures, discussions of case vignettes, and presentation of videos. A guide for integrating the strategies within existing treatment will be presented along with sample handouts that can be modified to fit treatment goals. Adaptations to address client diversity will be discussed.

At the end of this session, the learner will be able to:
• Conceptualize dysregulated behaviors with empirically supported methods.
• Integrate evidenced-back strategies to improve treatment engagement in clients with dysregulated behavior(s).
• Describe strategies to address common treatment obstacles (homework noncompliance, missed sessions, ambivalence about treatment, etc.). Customize strategies and techniques to fit diverse client needs and treatment plans.

**Recommended Readings:**

10:30 a.m. – 12:00 p.m.

**Marquis Salon B, Marquis Level**

**Panel Discussion 17**

**Telehealth and mHealth: Innovations and Challenges in Clinical and Research Applications Across Private Sector, VA, and DoD Settings**

**Moderator:** Jessica Stern, Ph.D., NYU Langone Health Steven A. Cohen Military Family Clinic

**Panelists:**
- Ariane Ling, Ph.D., NYU Langone Health Steven A. Cohen Military Family Clinic
- Gina Raza, Ph.D., Puget Sound Healthcare System; Virginia Tech-Carilion School of Medicine
- Jessica Watrous, Ph.D., Naval Health Research Center

Earn 1.5 continuing education credits
Primary Category: Military and Veterans Psychology
Key Words: Military, Veterans, Technology / Mobile Health

Use of technology has become an increasingly large part of mental health treatment, dissemination, and research. Use of technology through telehealth services and mHealth applications has become an important tool particularly amongst the military and Veteran community, an underserved population; reasons include, the international spread of military personnel, physical and psychological limitations for in-person attendance, increased demand and geographical limitations to healthcare settings, among others. With increased use of technological advancements in research and clinical practice come ethical
and logistical considerations and challenges. The panelists represent individuals involved in research and/or clinical practice for servicemembers and Veterans in the primary sectors involved in military health: Dr. Watrous, a civilian contractor conducting research with a Department of Defense (DoD) research command in San Diego, Dr. Raza, a VA clinician at VA Puget Sound Healthcare System, and Dr. Ling, a clinician in a private sector military mental health clinic at NYU Langone Health.

Dr. Watrous will discuss the importance of using telehealth and mHealth for treatment and research with the military population given their global reach. She will explore how electronic data collection strategies, mHealth, and telehealth, will allow for increased study beyond the catchment area of San Diego, including those stationed abroad. Additionally, she will share challenges faced in implementing these strategies. Dr. Raza will discuss how telehealth has been used across the West Coast Veteran population within the VA. Additionally, she will explore programmatic and logistical challenges, as well as ethical considerations. Furthermore, she will discuss the use of VA applications in treatment. Dr. Ling will discuss considerations in providing telehealth to Veterans in the community. She will focus on the use of telehealth for higher-risk individuals, including those with Dual Diagnosis presentations, an area yet to be explored more widely clinically and in research. She will discuss clinical and ethical considerations, as well as logistical challenges in applying telehealth services for less-explored and higher-risk indications.
Panel Discussion 27

Expanding the Reach of CBT Through Community, Industry, and Neuroscience Partnerships

Moderator: Angela Fang, Ph.D., Massachusetts General Hospital/Harvard Medical School

Panelists: Cassidy A. Gutner, Ph.D., Boston University School of Medicine
Amanda Baker, Ph.D., Massachusetts General Hospital/Harvard Medical School
Stephen Schueller, Ph.D., University of California, Irvine
Sabine Wilhelm, Ph.D., Harvard Medical School; Massachusetts General Hospital
Philippe R. Goldin, Ph.D., University of California, Davis

Earn 1.5 continuing education credits
Primary Category: Dissemination & Implementation Science
Key Words: Neuroscience, Technology / Mobile Health, Industry

Although cognitive behavioral therapy (CBT) is widely recognized as an effective psychological treatment for multiple clinical conditions, meta-analyses consistently indicate that approximately 50% of patients do not achieve remission during CBT. The convention theme this year promotes new partnerships to expand the impact of CBT through improved service delivery and translation from related disciplines such as technology and neuroscience. Designed to address diverse approaches to improve CBT outcomes, this panel discussion includes panelists who are leading the effort to develop collaborations with community health systems, industry, and neuroscience partners to expand the reach of CBT outside of the traditional office-based therapeutic context. Cassidy Gutner will provide a broad perspective on implementation within the VA and through a global healthcare company. She will discuss interactions with stakeholders at multiple levels (patients, clinicians, administrators, policy makers) and community providers in providing clinical supervision. Amanda Baker will discuss interactions with companies providing both psychophysiological equipment and smartphone application companies to track CBT-related outcomes. Stephen Schueller will address the intersection of mental health and technology through his experience as Executive Director of Psyberguide, an online resource that reviews mental health apps to help individuals make informed health decisions. Sabine Wilhelm will discuss the rationale of partnering with industry sponsors to improve access to CBT, and strategies for establishing effective collaborations. Philippe Goldin will discuss leveraging findings in neuroscience to improve clinical practice and interacting with neuroscience-based apps to engage patients, clinicians, and the public in
mental health treatment. Angela Fang will moderate the discussion connecting the panelists’ work to themes in clinical science.

10:30 a.m. – 12:00 p.m.

A702, Atrium Level

Research and Professional Development 5

The Power and Promise Individual Participant Data: Developing A Clinical Trial Repository for Pediatric OCD

**Panelists:** Scott N. Compton, Ph.D., Duke University
Jennifer B. Freeman, Ph.D., Alpert Medical School of Brown University
Kristen M. Benito, Ph.D., Bradley Hospital
David H. Barker, Ph.D., Bradley Hasbro Children’s Research Center

**Earn 1.5 continuing education credits**

Moderate level of familiarity with the material

Primary Category: Obsessive Compulsive and Related Disorders

Key Words: OCD (Obsessive Compulsive Disorder), Clinical Trial, Statistics

Individual participant data (IPD) from clinical trials provides a rich resource that can be used in conjunction with causal modeling, flexible prediction approaches from machine learning and integrative data analysis to help personalize patient recommendations. This workshop will have three core presentations: 1) a summary of current clinical trial evidence in Pediatric OCD, 2) an introduction to the concepts and assumptions undergirding analyses utilizing IPD including a survey of analytic methods and worked examples, and 3) breakout groups that will discuss working documents provided by the presenters focused on practical aspects of building a clinical trials repository. The breakout groups will include the following: i) ethics and by-laws (e.g., confidentiality, access to the repository, publication rules and guidelines, data use agreements), ii) scientific guidance (e.g., prioritize research and clinical questions that can be addressed by the repository, identify prognostic indicators of the outcome, identify theoretically meaningful treatment modifiers), and iii) data curation (e.g., outreach efforts to principal investigators, quality assurance efforts, strategies to overcome barriers to obtaining IPD data). Results of the breakout groups will be used to inform the development of a clinical trials repository in pediatric OCD. Participants will leave with a better understanding of what is known about pediatric OCD treatment, of state-of-the-science analytic approaches to IPD, and of the practical challenges and possible solutions to building a clinical trial repository.

At the end of this session, the learner will be able to:

- Identify evidence gaps in pediatric OCD that can be addressed using IPD from clinical trials
- Articulate the assumptions undergirding analysis of IPD.
Identify current approaches to IPD analysis. Participants will be able to understand the process of building a clinical trials repository.

**Recommended Readings:**

10:30 a.m. – 12:00 p.m.

**L506-L507, Lobby Level**

**Spotlight Research 2**

**Toward a Dimensional Taxonomy of Perseverative Thought**

**Chair:** Kiara R. Timpano, Ph.D., Department of Psychology; University of Miami

**Panelist:** Lauren Hallion, Ph.D., University of Pittsburgh

**Presenters:** Aidan Wright, Ph.D., University of Pittsburgh
Marc Coutanche, Ph.D., University of Pittsburgh
Jutta Joormann, Ph.D., Yale University
Susan Kusmierski, B.A., University of Pittsburgh
M. Kathleen Caulfield, B.A., University of Pittsburgh

Earn 1.5 continuing education credits

Primary Category: Transdiagnostic

Key Words: Transdiagnostic, Anxiety, Methods

Perseverative thought (PT), sometimes called negative repetitive thought, is a transdiagnostic mechanism and defining feature of several major psychological disorders (American Psychological Association, 2013; Watkins, 2008). Although transdiagnostic models...
of PT have gained popularity (Ehring & Watkins, 2008; Hallion, Wright, Coutanche, Joormann, & Kusmierski, invited submission), PT remains overwhelmingly conceptualized in terms of subtypes (e.g., worry; obsessions; rumination; intrusive memories). These subtypes are defined, with varying degrees of consistency, on the basis of underlying features such as temporal orientation, ego-dystonicity, and valence.

The taxonomies that are used to classify PT have far-reaching implications. A clinician’s decision to classify a thought as an “obsession” versus a “worry,” for example, has a major impact on diagnosis, case conceptualization, and treatment. This talk reviews the current state of the science on the classification of PT, bridging historical perspectives and new insights from clinical neuroscience, quantitative modeling, and clinical practice. Longstanding assumptions about the latent structure of PT (e.g., the existence of discrete, mutually-exclusive subtypes) are identified and challenged, and an empirically-derived, fully-dimensional taxonomy is introduced (Hallion et al., invited submission). Using multilevel modeling and machine learning approaches, data suggest that the underlying features of PT naturally covary in terms of five robust dimensions, which outperform a categorical (subtype) model in terms of fit, replicability across samples, and explanatory power (Hallion et al., invited submission). Current studies using functional neuroimaging (Caulfield et al., in progress) and cognitive experimental tasks (Hallion, Kusmierski, & Caulfield, in prep) provide preliminary multimodal support.

During discussion, special attention is paid to potential implications for diverse stakeholders of a shift toward a dimensional taxonomy of PT. Future directions for research are discussed with deference to the superordinate goal of clinical utility, including issues of dissemination and implementation.

At the end of this session, the learner will be able to:

• Identify important underlying features for defining and distinguish between traditionally-defined subtypes of PT.
• Describe some ways that advanced quantitative methods have furthered our understanding of PT.
• Discuss the potential implications, benefits, and drawbacks for diverse stakeholders of implementing a dimensional model of PT.

Symposium 116

A Transdiagnostic, Stepped Care School Counselling System: The PRIDE Program in India

Chair: Vikram Patel, Ph.D., Harvard Medical School
Discussant: Bruce F. Chorpita, Ph.D., UCLA

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Global Mental Health
Key Words: Treatment/ Program Design, Adolescents, Global Mental Health

The Effectiveness of a Low-intensity Problem-solving Intervention for Common Adolescent Mental Health Problems in New Delhi, India: A School-based, Individually Randomized Controlled Trial
Daniel Michelson, University of Sussex

Improving Uptake of School Counselling in New Delhi, India: Evaluation of a Sensitization Intervention in a Stepped-wedge, Cluster Randomized Controlled Recruitment Trial
Rachana Parikh, Sangath

Adventures in Problem Solving: Participatory Design of a Game-based Smartphone App for Adolescents With Common Mental Health Problems in India
Pattie Gonsalves, M.A., Sangath

Addressing Refractory Adolescent Mental Health Problems: Formative Evaluation of a Transdiagnostic Modular Treatment in Indian Secondary Schools
Kanika Malik, Ph.D., Sangath
Symposium 70

The Influence of Time of Day on Psychopathology and Implications For In-the-Moment and Personalized Interventions

**Chairs:** Caroline Christian, B.S., University of Louisville  
Peter D. Soyster, B.A., University of California at Berkeley

**Discussant:** Aaron Fisher, Ph.D., University of California, Berkeley

*Earn 1.5 continuing education credits*

All levels of familiarity with the material

Primary Category: Transdiagnostic

Key Words: Transdiagnostic, Technology / Mobile Health, Change Process / Mechanisms

The Effects of Trait Worry on Diurnal Anxiety: Support For the Contrast Avoidance Model  
Bunmi O. Olatunji, Ph.D., Vanderbilt University  
Rebecca C. Cox, M.A., Vanderbilt University

Examining the Relationship Between Time of Day and Eating Disorder Cognitions and Behaviors: A Network Perspective  
Cheri A. Levinson, Ph.D., University of Louisville  
Caroline Christian, B.S., University of Louisville

Using Machine Learning to Identify Person-Specific Temporal Predictors of Future Substance Use.  
Aaron Fisher, Ph.D., University of California, Berkeley  
Peter D. Soyster, B.A., University of California at Berkeley

Diurnal Variation in Suicidal Thinking: A Real-Time Monitoring Study  
Evan Kleiman, Ph.D., Rutgers University  
Kate Bentley, Ph.D., Harvard Medical School  
Alexander Millner, Ph.D., Harvard University  
Rebecca Fortgang, Ph.D., Harvard University  
Jeff Huffman, M.D., Massachusetts General Hospital  
Matthew Nock, Ph.D., Harvard University  
Daniel Coppersmith, B.A., Harvard University
Symposium 74

Long-term Effects of Youth Depression Prevention Programs: Patterns, Moderators and Effects on Parental Depression

Chair: Karen Schwartz, M.S., SDSU/UC San Diego Joint Doctoral Program in Clinical Psychology
Discussant: Robin Weersing, Ph.D., San Diego State University

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Child / Adolescent - Depression
Key Words: Adolescents, Depression, Prevention

Prevention of Depression in At-Risk Adolescents: Identification of Course and Predictors of Intervention Response
Robin Weersing, Ph.D., San Diego State University
Judy Garber, Ph.D., Vanderbilt University
Karen Schwartz, M.S., SDSU/UC San Diego Joint Doctoral Program in Clinical Psychology

Preventing Youth Depression Through an Internet-Based Primary Care Intervention: Long-term Outcomes
Benjamin Van Voorhees, M.D., MPH, University of Illinois at Chicago
Tracy Gladstone, Ph.D., Wellesley College

The Effect of the Penn Resiliency Program for Parents on Maternal Depressive Symptoms over 33 Months of Follow-up
Jane Gillham, Ph.D., Swarthmore College
Steven M. Brunwasser, Ph.D., Vanderbilt University Medical Center
Symposium 75

Impacts of Relationship Transitions on Romantic Relationship Quality and Individual Wellbeing

Chair: Charlie Huntington, B.A., University of Denver
Discussant: Howard Markman, Ph.D., University of Denver

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Couples / Close Relationships
Key Words: Couples / Close Relationships, Parenting

Having a Baby: Impact on Married and Cohabiting Parents’ Relationships
Galena K. Rhoades, Ph.D., University of Denver
Shelby Scott, PhD, VA Eastern Colorado Healthcare System
Howard Markman, Ph.D., University of Denver
Scott Stanley, Ph.D., University of Denver
Maggie O’Reilly Treter, M.A., University of Denver

The Impacts of Sleep and Capitalization on New Parents’ Daily Relational Experiences
Steffany J. Fredman, Ph.D., The Pennsylvania State University
Mark Feinberg, Ph.D., Pennsylvania State University
Yunying Le, M.S., The Pennsylvania State University

Usual Care Practices for Youth With Autism Spectrum Disorder in America: Patterns of Familiarity and Use
Amy Drahota, Ph.D., Michigan State University
Connor M. Kems, Ph.D., University of British Columbia
Lauren Moskowitz, Ph.D., St Johns University
Latha Soorya, Ph.D., Rush Institute
Allison Wainer, Ph.D., Rush Institute
Anil Chacko, Ph.D., New York University
Elizabeth Cohn, Ph.D., RN, NP, FAAN, Hunter-Bellevue School of Nursing
Matthew Lerner, Ph.D., Stony Brook University

When the Best Support is Expecting Nothing in Return: Differential Support Effects During the Transition to Parenthood
Ronald D. Rogge, Ph.D., University of Rochester
Dev Crasta, Ph.D., VA VISN2 Center of Excellence for Suicide Prevention
Happy, Healthy, and Wedded? How the Transition to Marriage Affects Mental and Physical Health
Galena K. Rhoades, Ph.D., University of Denver
Charlie Huntington, B.A., University of Denver

Separation and Divorce: For Better or Worse
Daniel O’Leary, Ph.D., Stony Brook University

10:30 a.m. – 12:00 p.m.
L508, Lobby Level

Symposium 76
Using Acceptance and Commitment Therapy for Different Clinical Presentations: Evidence-Based Adaptations

Chair: Clarissa Ong, M.S., Utah State University
Discussant: Lizabeth Roemer, Ph.D., University of Massachusetts Boston

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Treatment - Mindfulness & Acceptance
Key Words: ACT (Acceptance & Commitment Therapy), Clinical Trial, Transdiagnostic

Adding Acceptance and Commitment Therapy to Exposure and Response Prevention for Obsessive-Compulsive Disorder: A Randomized Controlled Trial
Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill
Brooke Smith, M.S., VA Puget Sound Health Care System - American Lake
Laura Fabricant, Ph.D., VA Medical Center Providence
Ryan Jacoby, Ph.D., Massachusetts General Hospital
Kate Morrison, Ph.D., Utah Center for Evidence Based Treatment
Ellen Bluett, Ph.D., University of Montana
Lillian Reuman, M.A., Veterans Affairs Boston Healthcare System
Shannon Blakey, Ph.D., VA Mid-Atlantic Mental Illness Research, Education & Clinical Center (MIRECC)/Durham VA Health Care System
Thomas Ledermann, Ph.D., Florida State University
Michael Twohig, Ph.D., Utah State University
A Randomized Controlled Trial of Acceptance and Commitment Therapy For Clinical Perfectionism
Eric Lee, M.A., Baylor College of Medicine
Jennifer Krafft, M.S., Utah State University
Carina Terry, B.S., Utah State University
Tyson Barrett, Ph.D., Utah State University
Michael Levin, Ph.D., Utah State University
Michael Twohig, Ph.D., Utah State University
Clarissa Ong, M.S., Utah State University

Randomized Controlled Trial Comparing an ACT Self-Help Book For Social Anxiety With a Control Group: Examination of Moderators
Jan Fleming, M.D., The Mindfulness Clinic
Rebecca Blackie, Ph.D., Wilfrid Laurier University
Meagan MacKenzie, Ph.D., Ryerson University
Alison Rose, M.A., York University
Nancy Kocovski, Ph.D., Wilfrid Laurier University

Findings From a Randomized Clinical Trial of ACT vs. Usual Care For Anxious Cancer Survivors Within Community Cancer Clinics
Jill Mitchell, Ph.D., M.S.W., Rocky Mountain Cancer Centers-Boulder
Annette Stanton, Ph.D., University of California Los Angeles
Sarah Genung, B.A., University of Colorado Boulder
Joanna J. Arch, Ph.D., University of Colorado Boulder

Acceptance and Commitment Therapy For Primary Headache Sufferers: A Randomized Controlled Trial of Efficacy
Vasilis Vasiliou, Ph.D., University College Cork
Evangelos Karademas, Ph.D., University of Crete
Yiolanda Christou, M.D., The Cyprus Institute of Neurology and Genetics
Savvas Papacostas, M.D., FAAN, The Cyprus Institute of Neurology And Genetics
Maria Karekla, Ph.D., University of Cyprus
Marquis Salon A, Marquis Level

Symposium 77

Empowering Patients With Direct to Consumer Marketing for Evidence Based Psychotherapies

Chair: Casey A. Schofield, Ph.D., Skidmore College
Discussant: Robert D. Friedberg, Ph.D., Palo Alto University

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Dissemination & Implementation Science
Key Words: Dissemination, Evidence-Based Practice, Mental Health Literacy

Consumer Perspectives on Trauma Focused-Cognitive Behavior Therapy (TF-CBT)
Laura Skriner, Ph.D., Weill Cornell medicine
Emily Becker-Haines, Ph.D., University of Pennsylvania
Sara J. Becker, Ph.D., Center for Alcohol and Addictions Studies Brown University
School of Public Health
Rinad Beidas, Ph.D., University of Pennsylvania
Kelsie H. Okamura, Ph.D., State of Hawaii Child and Adolescent Mental Health Division

Advancing Measurement and Understanding of Parental Intentions for Engaging in Youth Evidence-Based Mental Health Services
Jamie Pua Chang, Ph.D., University of Hawaii at Manoa
Brad J. Nakamura, Ph.D., University of Hawaii at Manoa
Spencer Choy, B.A., University of Hawaii at Manoa

Developing and Evaluating Direct-to-Consumer Marketing Materials: A Three-Phase Research Study
Katherine Escobar, B.A., Brown University
Sarah Helseth, Ph.D., Brown University
Sara J. Becker, Ph.D., Center for Alcohol and Addictions Studies Brown University
School of Public Health

Evaluating Approaches to Marketing Cognitive Behavioral Therapy: Does Evidence Matter to Consumers?
Gabriella Ponzini, B.A., West Virginia University
Sara J. Becker, Ph.D., Center for Alcohol and Addictions Studies Brown University
School of Public Health
Casey A. Schofield, Ph.D., Skidmore College

Saturday • 233
Marquis Salon C, Marquis Level

Symposium 78

More than Meets the Eye: Implications of Virtual Reality for Improving and Disseminating Anxiety and Depression Treatment

Chair: Anne Marie Albano, ABPP, Ph.D., Columbia University Medical Center
Discussant: Muniya Khanna, Ph.D., The OCD and Anxiety Institute

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Technology
Key Words: Technology / Mobile Health, Exposure, Depression

Feasibility, Acceptability, and Clinical Utility of a Virtual Reality Behavioral Assessment Task for the Assessment of Social Anxiety Disorder in Young Adults
Anne Marie Albano, ABPP, Ph.D., Columbia University Medical Center
Schuyler Fox, B.A., Columbia University Medical Center
Lauren Hoffman, Psy.D., Columbia University Medical Center

Empirical Arguments in Favor of Combining VR and In Vivo Exposure Based on Treatment Mechanisms Instead of Considering VR Simply as an Early Step of an Exposure Hierarchy.
Claudie Loranger, D.Psy., CISSS de l’Outaouais
Geneviève Robillard, M.Sc., Université du Québec en Outaouais
Stéphanie Dumoulin, Ph.D. Candidate, Private Practice
Tanya Guitard, Ph.D. Candidate, Private Practice
Stéphane Bouchard, Ph.D., Université du Québec en Outaouais

Can Virtual Reality Exposure Therapy Improve Threat Reappraisals Among People With Social Anxiety Disorder?
Page Anderson, Ph.D., Georgia State University
Amanda A. Draheim, M.A., Georgia State University
Using Virtual Reality and Ecological Momentary Assessment for Improving Autobiographical Memory in Depressed Individuals: a Single Case Design
Azucena García-Palacios, Ph.D., Universitat Jaume I; Instituto Salud Carlos III
Carlos Suso-Ribera, Ph.D., Universitat Jaume I
Diana Castilla, Ph.D., University of Zaragoza
Javier Fernández-Alvarez, Ph.D. student, Università Cattolica del Sacro Cuore
Desirée Colombo, Ph.D. Student, Universitat Jaume I
Adriana Mira, Ph.D., Universidad de Zaragoza
Juana María Bretón López, Ph.D., Universitat Jaume I
Cristina Botella, Ph.D., Jaume I University
Symposium 79

Cognitive Behavioral Science Beyond the Psychotherapy Room: Identifying Mental Health Disparities and Barriers to Care to Enhance Health and Well-being Among Diverse and Vulnerable Medical Populations

**CHAIRS:** Amelia Stanton, Ph.D., Harvard Medical School/Massachusetts General Hospital

Miryam Yusuf, Ph.D., Dana-Farber Cancer Institute

**DISCUSSANT:** Conall O’Cleirigh, Ph.D., Massachusetts General Hospital/Harvard Medical School

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material

Primary Category: Health Psychology / Behavioral Medicine - Adult

Key Words: Stigma, Vulnerable Populations, Behavioral Medicine

Gender Non-binary Individuals Experience Mental Health Disparities Compared to Their Cis-gender Counterparts: Findings From a Large Community Health Sample

Jennifer Potter, M.D., Harvard Medical School

Dana King, B.A., Fenway Health

Chris Grasso, MPH, The Fenway Institute

Kenneth Mayer, M.D., The Fenway Institute

Conall O’Cleirigh, Ph.D., Massachusetts General Hospital/Harvard Medical School

Abigail W. Batchelder, Ph.D., Massachusetts General Hospital/ Harvard Medical School & Fenway Health

Amelia Stanton, Ph.D., Harvard Medical School/Massachusetts General Hospital

Shame and Psychotherapy: Addressing Barriers to Psychosocial Care in Cancer Patients

James Prochaska, Ph.D., University of Rhode Island

Joseph Rossi, Ph.D., University of Rhode Island

Lawrence Grebstein, Ph.D., University of Rhode Island

Colleen Redding, Ph.D., The University of Rhode Island

Ginette Ferszt, Ph.D., The University of Rhode Island

Miryam Yusuf, Ph.D., Dana-Farber Cancer Institute
Internalized Homophobia, Substance Use, and Avoidance Coping among Sexual Minority Men Living with HIV
Aron Thiim, B.A., The Fenway Institute
Kenneth Mayer, M.D., The Fenway Institute
Abigail W. Batchelder, Ph.D., Massachusetts General Hospital/ Harvard Medical School & Fenway Health

A Pilot Intervention Addressing Coping With Discrimination Among HIV-Positive Latino Sexual Minority Men
Laura Bogart, Ph.D., RAND Corporation
Frank Galvan, Ph.D., Bienestar Human Services, Inc.
Jesus Leija, B.A., RAND Corporation
Sarah MacCarthy, ScD, RAND Corporation
David Klein, M.S., RAND Corporation
David W. Pantalone, Ph.D., University of Massachusetts Boston

10:30 a.m. – 11:30 a.m.
M103, Marquis Level

Symposium 80

Beyond Academic Impairment: Additional Risk for College Students With ADHD

Chairs: Anna Garner, B.A., University of Northern Iowa
Elizabeth Lefler, Ph.D., University of Northern Iowa
Discussant: Andrea M. Chronis-Tuscano, Ph.D., University of Maryland

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: ADHD - Adult
Key Words: ADHD, Substance Abuse, Self-Injury

ADHD and Non-Suicidal Self-Injury in the Transition to College
Elizabeth Lefler, Ph.D., University of Northern Iowa
Anna Garner, B.A., University of Northern Iowa

Relations Among Healthy Lifestyle Factors and ADHD in College Students: A Self-Determination Theory Approach
Elizabeth Lefler, Ph.D., University of Northern Iowa
Will Canu, Ph.D., Appalachian State University
Erik Willcutt, Ph.D., University of Colorado Boulder
Cynthia Hartung, Ph.D., University of Wyoming
Judah Serrano, M.A., University of Wyoming
Relations Among Protective Behavioral Strategies, Sex, and ADHD to Predict Alcohol Use and Alcohol-Related Problems: Who Benefits Most, and From What Type of Strategy?
Judah Serrano, M.A., University of Wyoming
John Vaska, MPS, University of Wyoming
Lauren Zimmerman, B.A., University of Wyoming
Elizabeth Lefler, Ph.D., University of Northern Iowa
Will Canu, Ph.D., Appalachian State University
Cynthia Hartung, Ph.D., University of Wyoming
Alison Looby, Ph.D., University of Wyoming

10:30 a.m. – 11:30 a.m.
M104, Marquis Level

Symposium 81

To Approach, Avoid, or Both? Towards an Improved Characterization of Positive and Negative Valence Systems in Eating Disorders

Chair: Erin E. Reilly, Ph.D., University of California, San Diego
Discussant: Katherine Schaumberg, Ph.D., University of Wisconsin-Madison

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Eating Disorders
Key Words: Transdiagnostic, Eating

Associations Between Visceral Sensitivity and Eating Disorder Symptoms in a Clinical Sample
Erin E. Reilly, Ph.D., University of California, San Diego
Christina Wierenga, Ph.D., University of California, San Diego
Walter Kaye, M.D., University of California, San Diego
Tiffany Brown, Ph.D., University of California, San Diego
Imaginal Exposure Eating Disorder Fear Scripts Are Associated With Increased Brain Activation Related to Threat and Reward Areas of the Brain: An fMRI Study
Leigh Brosof, B.A., University of Louisville
Lindsay Knight, M.S., University of Louisville
Karisa J. Hunt, MSW, University of Louisville
Brendan dePue, Ph.D., University of Louisville
Cheri A. Levinson, Ph.D., University of Louisville

Exploring Habit-Based Correlates of Self-Harm and Disordered Eating Among Collegiate Athletes
Katherine Bell Hill, M.D., Stanford University
Jennifer Carlson, M.D., Stanford University
alana Frost Shain, M.D., Washington Hospital
Jenny Wilson, M.D., Oregon Health & Science University
C. Alix Timko, Ph.D., University of Pennsylvania
Kristina Hardy, Ph.D., George Washington University
rebecka Peebles, M.D., University of Pennsylvania
Sasha Gorrell, Ph.D., University of California, San Francisco

10:30 a.m. – 12:00 p.m.

Symposium 82

Workforce Support in Non-clinical Settings: Leveraging Front-line Staff to Promote Children’s Mental Health in Schools, After-school, and Social Service Settings

Chair: Tara Mehta, Ph.D., University of Illinois at Chicago
Discussant: Sarah Kate Bearman, Ph.D., University of Texas

Earn 1.5 continuing education credits

Primary Category: Dissemination & Implementation Science
Key Words: Dissemination, Community-Based, Evidence-Based Practice

Reinforcing Child Welfare Systems Through Workforce Interactions: The R3 Supervision Model
Patricia Chamberlain, Ph.D., Oregon Social Learning Center
Jason Chapman, Ph.D., Oregon Social Learning Center
Lisa Saldana, Ph.D., Oregon Social Learning Center
Evaluating the Feasibility of a Workplace-based Support System for Recess Staff
Promoting Urban Youth Mental Health
Jennifer Kurian, M.A., University of Illinois at Chicago
Erika Gustafson, M.A., University of Illinois at Chicago
Shalini Kansal, M.S., University of Illinois at Chicago
Linda Galib, MPH, Urban Initiatives
Angela Walden, PhD, University of Illinois at Chicago
Marc S. Atkins, Ph.D., University of Illinois at Chicago
Tara Mehta, Ph.D., University of Illinois at Chicago

Workforce Support for Urban After-School Programs: Turning Obstacles into Opportunities
Tommy Chou, M.S., Florida International University
Sarah Helseth, Ph.D., Brown University
Erin Hedemann, M.S., Florida International University
Kelly Cromer, M.S., Florida International University
Stacy Frazier, Ph.D., Florida International University
Rachel R. Ouellette, M.S., Florida International University

10:30 a.m. – 12:00 p.m.
M302, Marquis Level

Symposium 83

Community-Based Mental Health and Trauma-Focused Service Provision for Children and Adults with ASD

Chair: Connor M. Kerns, Ph.D., University of British Columbia
Discussant: Ann Garland, Ph.D., UC San Diego, School of Medicine

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Autism Spectrum and Developmental Disorders
Key Words: Autism Spectrum Disorders, Service Delivery, Trauma

Mental Health Service Use Patterns for Youth With and Without Autism Within a System-Driven Implementation of Evidence-Based Practices
Nicole Stadnick, Ph.D., University of California, San Diego
Anna Lau, Ph.D., UCLA
Kelsey Dickson, Ph.D., San Diego State University
Lauren Brookman-Frazee, Ph.D., University of California, San Diego
Nicole Stadnick, Ph.D., University of California, San Diego
Screening and Treatment of Trauma-Related Symptoms in Youth With ASD by Community Providers
Craig Newschaffer, Ph.D., Pennsylvania State University
Lauren Moskowitz, Ph.D., St Johns University
Amy Drahota, Ph.D., Michigan State University
Allison Wainer, Ph.D., Rush Institute
Latha Soorya, Ph.D., Rush Institute
Matthew Lerner, Ph.D., Stony Brook University
Connor M. Kerns, Ph.D., University of British Columbia

Improving Community Mental Health Services for Autistic Adults With Co-Occurring Psychiatric Conditions
Brenna Maddox, Ph.D., University of Pennsylvania
Samantha Crabbe, MSEd, University of Pennsylvania
David Mandell, ScD, University of Pennsylvania
Brenna Maddox, Ph.D., University of Pennsylvania
Recruitment, Engagement, and Retention of Underrepresented Groups in Bio-Behavioral Research: Lessons Learned and Recommendations for Investigators

**Chair:** Gabriela A. Nagy, Ph.D., Department of Psychiatry and Behavioral Sciences, Duke University Medical Center

**Discussant:** Gabriela A. Nagy, Ph.D., Department of Psychiatry and Behavioral Sciences, Duke University Medical Center

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Culture / Ethnicity / Race
Key Words: Underserved Populations, Research Methods, Culture

Innovative Strategies For Recruitment, Engagement, and Retention of Low-income, Monolingual Spanish-Speaking Hispanic Immigrants in Longitudinal Bio-Behavioral Research
Allison Stafford, Ph.D., Duke University School of Nursing
Rosa Solorzano, MPH, M.D., Duke University School of Nursing
Maria Luisa Solis, El Centro Hispano
Rosa Gonzalez-Guarda, Ph.D., Duke University School of Nursing
Gabriela A. Nagy, Ph.D., Department of Psychiatry and Behavioral Sciences, Duke University Medical Center

Perceived Discrimination, Hair Cortisol, and Depression Among LGBTQ Ethnic Minorities: Recruitment Strategies Using a Community-partnered Participatory Research Model
Maria Williams, University of Southern California
Wilmer Rivas, University of Southern California
Clarence Williams, Healthy African American Families II
Diana Gamez, B.A., University of California, Irvine
Krystal Griffith, M.A., University of California, Los Angeles
Bowen Chung, M.D., University of California, Los Angeles
Stanley Huey, Ph.D., University of Southern California
Jeanne Miranda, Ph.D., University of California, Los Angeles
Sylvanna Vargas, M.A., University of Southern California
Recruitment and Retention of Racial Minority Couples in Longitudinal Psychophysiological Data Collection
Geoffrey Corner, M.A., University of Southern California
Corey Pettit, B.A., University of Southern California
Hannah Rasmussen, M.A., University of Southern California
Stassja Sichko, B.A., University of California, Los Angeles
Adela Timmons, Ph.D., Florida International University
Sohyun Han, M.A., University of Southern California
Kelly Miller, M.A., University of Southern California
Gayla Margolin, Ph.D., University of Southern California
Yeohong Kim, B.A., University of Southern California
Psychophysiological and Affective Reactivity to Media Images
Effua Sosoo, M.A., University of North Carolina at Chapel Hill

10:30 a.m. – 12:00 p.m.
M304, Marquis Level

Symposium 85

Increasing Diversity in Clinical Research: Reaching New Populations and Developing Diverse Workforces

Chair: Xieyining Huang, M.S., Florida State University
Discussant: Esther C. Park, B.A., Florida State University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: LGBQT+
Key Words: LGBTQ+, Race, Culture

Course of Suicide Ideation in Transgender vs. Cisgender Military Service Members Receiving Care for Elevated Suicide Risk
Roshni Janakiraman, B.A., Florida State University

Examining the Interaction of Race and Sexual and Gender Minority Identities on Depression and Self-Injurious Thoughts and Behaviors
Sophia Choukas-Bradley, Ph.D., University of Pittsburgh
Rachel Salk, Ph.D., University of Pittsburgh - Department of Psychiatry
Brian Thoma, Ph.D., University of Pittsburgh, Dept Psychiatry
Kathryn Fox, M.A., Harvard University
Examining Suicide Risk Around the World: The Potential Role of Mental Health Structural Stigma
Christine B. Cha, Ph.D., Teachers College, Columbia University
Jessica D. Ribeiro, Ph.D., Florida State University
Joseph C. Franklin, Ph.D., Florida State University
Eleonora M. Guzmán, B.S., M.S., Teachers College, Columbia University

Help-Seeking and Treatment Experiences of Gender Minority Individuals With Eating Disorders
Mary Duffy, B.A., Florida State University
Kristin Henkel, Ph.D., University of Saint Joseph
Valerie Earnshaw, Ph.D., University of Delaware
Thomas Joiner, Ph.D., Florida State University
Mary Duffy, B.A., Florida State University

A More Diverse Field Would Be Better – But How Do We Get There?
Keanan J. Joyner, M.S., Florida State University

11:00 a.m. – 1:00 p.m.
A703, Atrium Level

Master Clinician 6

Cognitive Behavioral Therapy for Body Dysmorphic Disorder

Fugen Neziroglu, Ph.D., ABPP, Bio Behavioral Institute

Earn 2 continuing education credits
Moderate to Advanced level of familiarity with the material
Primary Category: Obsessive Compulsive and Related Disorders, Treatment- CBT
Key Words: Body Dysmorphic Disorder, CBT, Treatment

Body Dysmorphic Disorder (BDD) is classified under obsessive-compulsive spectrum disorders due to its many shared similarities with OCD, including preoccupations associated with engagement in safety behaviors. Patients with BDD have a perceived or imagined defect in their physical appearance, and may engage in behaviors such as mirror gazing, camouflaging, ruminating, skin picking, intense social comparison, and needless dermatological treatment or cosmetic surgery. Though there has been a surge of effective pharmacological and cognitive behavioral treatments in the past 10 years, BDD is still underrecognized and often misdiagnosed. This seminar will begin with a review of the theoretical and empirical models of the psychopathology of and treatment for BDD. It will continue with discussion of and practical instruction on strategies to mitigate symptoms,
such as image re-scripting, attentional training, habit reversal, and exposure and response prevention. Through recent and ongoing research, our ability to treat and recognize BDD has dramatically improved our ability to alleviate a significant amount of the poor quality of life and social isolation that many patients with BDD experience. This seminar will capitalize on these recent improvements through the emphasis of new cognitive and behavioral treatment strategies for this challenging disorder.

At the end of this session, learners will be able to:

- Recognize and diagnose body dysmorphic disorder.
- Identify cognitive behavioral models of BDD and the factors that maintain symptoms.
- Utilize treatment strategies as well as strategies for engagement and change.

**Recommended Readings:**


**11:00 a.m. – 12:30 p.m.**

**A704, Atrium Level**

**Symposium 86**

**Exercise Your Mind and Body: Boosting Physical Activity and Cognition in Severe Mental Illness**

**Chair:** Abigail C. Wright, Ph.D., Massachusetts General Hospital

**Discussant:** Kim Mueser, Ph.D., Boston University

**Earn 1.5 continuing education credits**

Basic levels of familiarity with the material

Primary Category: Schizophrenia / Psychotic Disorders

Key Words: Schizophrenia, Exercise, Motivation

**Mobility as Motivational Output? Smartphone-based Geo-location and Motivation in People With and Without Schizophrenia**

David Gard, Ph.D., San Francisco State University

Daniel Fulford, Ph.D., Boston University
Physical Activity Can Enhance Life (PACE-life): Open Trial Results From a Six-month Walking Intervention for Individuals With Schizophrenia Spectrum Disorders
Claudio Battaglini, Ph.D., University of North Carolina at Chapel Hill
Fred Jarskog, M.D., University of North Carolina at Chapel Hill
Ana M. Abrantes, Ph.D., Brown University
Paschal Sheeran, Ph.D., University of North Carolina at Chapel Hill
Jessica McDermott, B.A., University of North Carolina at Chapel Hill
David Penn, Ph.D., University of North Carolina at Chapel Hill
Julia Browne, M.A., University of North Carolina at Chapel Hill

BeFit: A Pilot of an Integrated Behavioral Management of Healthy Lifestyle Group Intervention for Individuals With Recent Onset Psychotic Illness
Hannah Brown, M.D., Boston Medical Center
Kristina Schnitzer, M.D., Massachusetts General Hospital
Katherine Thayer, MSW, LICSW, MBA, Massachusetts General Hospital
Diana Amtz, Ph.D., Massachusetts General Hospital
Vanya Zvonar, B.A., Massachusetts General Hospital
Abigail Donovan, M.D., Massachusetts General Hospital
Julia Browne, M.A., University of North Carolina at Chapel Hill

Exercise Your Way: A Preference-based Physical Activity Intervention in Early Psychosis: Feasibility Trial (Preliminary Results)
Eve Dubois, Bsc, University of Montreal Hospital Research Centre
Amal Abdel-Baki, MD, University Hospital of Montreal
Ahmed Jérôme Romain, Ph.D., University of Montreal

Mechanisms of Cognitive Benefits From Combined Exercise and Cognitive Remediation in Serious Mental Illness
Susan McGurk, Ph.D., Boston University
Michael W. Otto, Ph.D., Boston University
Kim Mueser, Ph.D., Boston University
Daniel Fulford, Ph.D., Boston University
Snigdha Talluri, M.A., Illinois Institute of technology
Ivy Tran, M.A., Hofstra University
Chitra Khare, M.A., Boston University
Susan McGurk, Ph.D., Boston University

11:30 a.m. – 12:30 p.m.

Asian American Issues in Behavior Therapy and Research SIG

Please join us to learn about the exciting work our members are doing, and the opportunities available to grow our SIG. We offer a professional collegial space for individuals seeking a home within the ABCT. We welcome anyone to our meeting, and warmly invite those with an interest in cultural and diversity issues in treatment and research and/or those who identify with an Asian cultural background.
Embassy A, Embassy Level, Hyatt Regency Atlanta

Tic and Obsessive-Compulsive Related Disorders SIG

In this meeting, two presentations will be given by experts in the field about their current SIG-relevant research. Following these presentations, audience members will be provided the opportunity to ask the presenters questions. At the end of the meeting, individuals interested in tic, impulse control, and other obsessive compulsive related disorders will be given the opportunity to connect/network with others who are interested in these disorders.

Embassy C, Embassy Level, Hyatt Regency Atlanta

Trauma & PTSD SIG

A601, Atrium Level

Workshop 13

A Transdiagnostic Approach to Exposure-Based Treatment: A Memory-Centric Perspective

Mark Powers, Ph.D., Baylor Scott & White Health
Michael W. Otto, Ph.D., Boston University
Jasper Smits, Ph.D., University of Texas at Austin

Earn 3 continuing education credits
Basic level of familiarity with the material
Primary Category: Adult Anxiety, Treatment- CBT
Key Words: Treatment, Exposure, Anxiety

Exposure-based treatments are often disseminated in the context of manualized protocols, and these protocols may have the unwitting effect of drawing attention away from
the core principles of change that underlie the effect exposure therapy. This workshop is designed to provide a personalized and transdiagnostic approach to thinking through exposure therapy in a way that integrates the latest research in extinction and memory processes. Exposure will be discussed as an active learning process that must be integrated into existing (fear) memory structures. Specific strategies for conceptualizing exposure targets and delivering exposure learning interventions will be emphasized. The goal is to help clinicians enact especially individualized exposure treatments that flexibly move between specific fear targets and exposure procedures.

At the end of this session, the learner will be able to:

- Develop an approach to exposure therapy based on the enactment of core principles of therapeutic change rather than protocols/strategies.
- Plan exposure strategies that can engage the core therapeutic change mechanisms across diagnostic subtypes
- Evaluate the role of contexts in case formulations and exposure planning. Integrate exposure planning with perspectives from cognitive science.

Workshop 14

Self-Practice and Self-Reflection: Developing Personal and Professional Mastery of Acceptance and Commitment Therapy Through Self-practice of Core ACT Processes

Dennis Tirch, Ph.D., The Center for Compassion Focused Therapy
Laura Silberstein-Tirch, Psy.D., The Center for Compassion Focused Therapy
Joann Wright, Ph.D., ACT One
Martin Brock, MSC, M.A., University of Derby, U.K.
R. Trent Codd III, Ed.S., Cognitive-Behavioral Therapy Center of WNC, P.A.

Earn 3 continuing education credits

Basic to Moderate level of familiarity with the material

Primary Category: Treatment - Mindfulness & Acceptance, Workforce Development/Training/Supervision

Key Words: ACT (Acceptance & Commitment Therapy), Training / Training Directors, Education and Training

Applying experiential techniques to oneself, as a process of learning ACT, has always been an essential and valued component of ACT training. The culture of deeply personal and emotional work in workshop and supervision settings is deeply valued in the ACT community. Despite this, therapists’ self-practice and self-reflection (SP/SR) has rarely been explored and elaborated upon in a systematic way. The presenters will draw upon the significant and growing literature on therapists’ self-reflection and self-practice established by James Bennett Levy and colleagues in the context of cognitive-behavioral training and will provide an introduction to an organized and user-friendly approach to developing self-practice in ACT. Participants will learn and directly experience a new way of furthering their mastery of ACT and the psychological flexibility model, through cultivating a rigorous and evidence-based personal practice.

At the end of this session, the learner will be able to:

• Explain and apply an ACT-consistent program for therapists’ personal and professional development through self-practice of ACT and self-reflection.
• Summarize at least three key findings from the literature on self-practice and self-reflection in psychotherapy training.
Apply ACT methods to their own personal issues, enhancing their psychological flexibility and self-care through deliberate and systematic ACT work with themselves as the therapeutic instrument and object of intervention.


---

12:00 p.m. – 3:00 p.m.

A706, Atrium Level

Workshop 15

Means Safety Counseling for Suicide Prevention

Craig J. Bryan, ABPP, Psy.D., National Center for Veterans Studies

Earn 3 continuing education credits

Basic level of familiarity with the material

Primary Category: Suicide and Self-Injury

Key Words: Suicide, Aggression / Disruptive Behavior / Conduct Problems, Clinical Utility

Means safety counseling, also referred to as means restriction counseling, entails assessing whether an individual at risk for suicide has access to a firearm or other lethal means for suicide, and working with the individual and their support system to limit their access to these means until suicide risk has declined. Of the many interventions and strategies developed to prevent suicide, means restriction has garnered the most empirical support and is one of the only intervention that has consistently led to reductions in suicide across diverse samples and populations. Although means safety has long been considered an important component of clinical work with suicidal patients, clear guidance and recommendations for discussing means safety with patients has only recently emerged. This presentation will provide an overview of the means safety counseling approach used in brief cognitive behavioral therapy for suicide prevention (BCBT), with a particular focus on firearm safety. This workshop provides practical suggestions and tips for navigating conversations about firearm safety with high-risk patients, and includes skills training with feedback.

At the end of this session, the learner will be able to:
Identify the key assumptions that underlie means safety counseling.

Describe the evidence supporting means restriction for suicide prevention.

Identify the three core assumptions of means safety counseling.

Identify common barriers to means safety counseling.

Use effective clinical strategies to increase an individual’s willingness to enact firearm safety procedures.


**Workshop 16**

**Case Formulation and Treatment Planning in Dialectical Behavior Therapy**

Shireen L. Rizvi, Ph.D., ABPP, Rutgers University
Jennifer Sayrs, Ph.D., Evidence Based Treatment Centers of Seattle

**Earn 3 continuing education credits**

Moderate level of familiarity with the material

Primary Category: Treatment - CBT

Key Words: DBT (Dialectical Behavior Therapy), Adherence, Borderline Personality Disorder

Dialectical Behavior Therapy (DBT) is a complex cognitive-behavioral treatment designed for a population with multiple problematic and high-risk behaviors. As with any behavioral treatment, the role of assessment in DBT is critical. Although there is a significant body of research supporting the efficacy of DBT, there is a relative dearth of practical
and principle-based information that help therapists formulate cases and treatment from a DBT perspective. In this workshop, we will provide a step-by-step guide for creating an assessment-driven DBT case formulation. We will focus on identifying stage of treatment, determining goals, identifying the target hierarchy, assessing and treating the primary target behavior, and tracking outcomes. We will highlight the few rules that inform DBT assessment and practice, note and correct several common misconceptions, and demonstrate how the use of thorough assessment can result in a more nuanced case formulation and ultimately, a more effective treatment. Experiential exercises and case examples will be utilized to bring the principles to life. This workshop is designed for clinicians with some direct clinical experience conducting DBT; basic DBT principles will not be reviewed.

At the end of this session, the learner will be able to:

- Identify the key principles that inform case formulation in DBT.
- Describe a seven-step process of generating a DBT case formulation and treatment plan.
- Assess key variables in order to create an idiographic case formulation.


---

12:00 p.m. – 2:00 p.m.

A705, Atrium Level

**Shabbat**

“Please join us for Shabbat. All are welcome.”

---

12:30 p.m. – 1:30 p.m.

L504-L505, Lobby Level

**Annual Meeting of Members**

All ABCT members are encouraged to attend this meeting. Learn about the Association’s progress on our Strategic Plan and our priorities for 2020. Meet the newest members of the ABCT governance and help thank your colleagues who have contributed so much to ABCT’s success over the past year. And don’t forget to vote and get your sticker!
This presentation argues that the field of evidence-based parenting support using social learning and cognitive-behavioral principles has made a major contribution to the mental health and well being of children and young people. Of all the potentially modifiable risk and protective factors associated with poor developmental outcomes, none are more important than the quality interactions between parents and children. However, the approach has vast untapped potential to address a much larger range of diverse problems experienced by families in raising their children. The emergence of a population approach combined with ongoing applications for a much wider range of child and adolescent problems has shown the application of core principles to highly effective, flexibly tailorable, and culturally acceptable in a wide range of cultural and socioeconomic contexts around the world. Ongoing innovations include the development of parenting interventions for anxiety disorders, pain syndromes, chronic illnesses, sibling and peer relationship problems, academic attainment, and serious mental health problems and neurodevelopmental disorders. The presentation will illustrate how the field has continued to evolve as a
population health perspective has been increasingly adopted with low-intensity, low-cost programs (in-person and online programs) with wide population reach. The principles of minimal sufficiency and “proportionate universalism” will be illustrated to show how increasing population reach can be achieved in a cost-effective manner. At the same time programs are needed for the most vulnerable children and families. Future parenting interventions should focus on promoting self-regulation skills in both adults and children. Finally, the role of parenting programs in tackling some of the world’s “wicked” problems will be discussed.

At the end of this session, the learner will be able to:

- Describe how innovations in the delivery of positive parenting principles has occurred to tackle a diverse range of child problems.
- Demonstrate an understanding of integrated, multilevel systems of evidence-based interventions to promote population-level change.
- Explain how parenting interventions continue to evolve to address the needs of contemporary parents and families in a culturally sensitive manner.

**Recommended Readings:**


Symposium 87

Remote Interventions With Couples: Using Technology to Extend Our Reach

Chair: Steven Sayers, Ph.D., University of Pennsylvania / CMC VA Medical Center (Philadelphia)
Discussant: Brian Doss, Ph.D., University of Miami

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Couples / Close Relationships
Key Words: Couples / Close Relationships, Treatment, PTSD (Posttraumatic Stress Disorder)

Engaging Veterans in Couples Therapy Via Telemental Health Services in the Veterans Affairs Medical System
Jenna B. Teves, Ph.D., Ralph H. Johnson VA Medical Center
Kimberley Stanton, Ph.D., Ralph H. Johnson VA Medical Center
Grace McKee, M.A., Ralph H. Johnson VA Medical Center
Alice Huang, M.A., Ralph H. Johnson VA Medical Center
Julian Libet, Ph.D., Ralph H. Johnson VA Medical Center
Karen H. Petty, Ph.D., Couples and Family Clinic, Ralph H. Johnson VA Medical Center; Medical University of South Carolina

Helping Couples Put the Work: Promoting Relationship Maintenance as a Mechanism of Change in a Self-Guided Online Relationship Program
Ronald D. Rogge, Ph.D., University of Rochester
Dev Crasta, Ph.D., VA VISN2 Center of Excellence for Suicide Prevention

Telephone-based Coaching Using CRAFT For Intimate Partners of Military Veterans
Eric Kuhn, Ph.D., National Center for PTSD
Chris Erbes, Ph.D., Minneapolis VA Medical Center / University of Minnesota
Shahrzad Mavandadi, Ph.D., CMC VA Medical Center / University of Pennsylvania
James McKay, Ph.D., University of Pennsylvania/ CMC VA Medical Center
Steven Sayers, Ph.D., University of Pennsylvania / CMC VA Medical Center (Philadelphia)
Join the editors of both Behavior Therapy and Cognitive and Behavioral Practice as they discuss ways to tailor your manuscript for their journals. The editorial team of Cognitive and Behavioral Practice, ABCT’s clinically oriented journal, will discuss the mission and objectives of the journal. The team will explain the strategies to help less experienced authors get published. The session is interactive, and is designed for both junior clinicians and academics as well as more senior therapists who may be less familiar with writing and publishing in clinically oriented scientific journals. This is essential for those who have clinical techniques they’d like to share but want help in developing them into an article. The team will also discuss the new online streaming video features the journal launched and ways to better illustrate therapeutic techniques. In addition, the team will talk about the newly section on multi-media reviews. The editors of Behavior Therapy, ABCT’s research journal, will talk about the strategies that will help turn a manuscript into an accepted article. The editors will highlight areas they are hoping to increase and offer tips for getting the right mix of discussion, methods, and findings. Questions are welcomed and should be the order of the day.
Research and Professional Development 6

Developing Your Research Career: NIH Training and Career Development Funding Opportunities

PANELISTS: Ashlee Tipton, Ph.D., National Center for Complementary and Integrative Health at NIH
Lisa Uebelacker, Ph.D., Brown University & Butler Hospital
Christina M. Luberto, Ph.D., Massachusetts General Hospital/ Harvard Medical School
Ivan W. Miller, Ph.D., Brown University
Ana M. Abrantes, Ph.D., Brown University
Lauren Weinstock, Ph.D., Brown University & Butler Hospital
Lanay M. Mudd, Ph.D., National Center for Complementary and Integrative Health at NIH

Earn 1.5 continuing education credits

Primary Category: Workforce Development / Training / Supervision
Key Words: Career Development, Research Funding, Professional Development

Applying to the National Institutes of Health (NIH) can seem daunting to many students and early career investigators; however, a training or career development award is a great opportunity to establish a track-record of funding, obtain pilot data for future applications, and receive additional mentorship. The purposes of this panel session are to provide an overview of NIH training and career development funding opportunities, tips for successful grant submissions and review, and advice on key aspects of planning a successful research career with NIH funding. The session presenters will include a program officer at the National Center for Complementary and Integrative Health (NCCIH) at the NIH (Dr. Mudd), a scientific review officer at NCCIH (Dr. Tipton), a current K23-awardee (Dr. Luberto), and a previous K-awardee and now senior investigator with experience as an NCCIH training panel reviewer (Dr. Uebelacker). We have also invited three established investigators who have served on several NIH review panels and have experience mentoring junior faculty to participate in a mock study section and join the panel for Q&A (Dr. Miller, Dr. Abrantes, and Dr. Weinstock). Dr.’s Mudd and Tipton will provide an overview of funding opportunities and the NIH review process, as well as describe funding priorities at the NCCIH. Dr. Luberto will share her experience transitioning from an NCCIH T32 fellowship and applying for, receiving and starting her K-award. Dr. Uebelacker will discuss her transition from her K-award to subsequent R-level funding, as well as her experience reviewing training applications. Each presenter will provide their unique perspective about how to make successful early career transitions and how to secure NIH
funding. A mock study section will be used to illustrate key strengths and weaknesses commonly discussed when reviewing K applications. There will be ample opportunity for questions and answers during the session. Overall, the session will focus on developing a successful research career plan with NIH funding.

At the end of this session, the learner will be able to:

- Understand NIH career development funding opportunities and the application review process.
- Become familiar with NCCIH funding priorities for mindfulness and acceptance-based approaches.
- Be able to develop a successful research career plan that links different NIH funding opportunities to different stages of career development.


1:30 p.m. – 3:00 p.m.

**Marquis Salon D, Marquis Level**

**Symposium 88**

**Transdiagnostic Approaches in the Aetiology and Treatment of Anxiety Disorders**

**Chairs:** Muriel A. Hagenaars, Ph.D., Utrecht University
Iris M. Engelhard, Ph.D., Utrecht University

**Discussant:** Dirk Hermans, Ph.D., KU Leuven

Earn 1.5 continuing education credits

All levels of familiarity with the material

Primary Category: Adult Anxiety

Key Words: Anxiety, Transdiagnostic, Treatment

**Long-Term Efficacy of Cognitive Behavioral Therapy For Anxiety and Related Disorders: A Systematic Review and Meta-Analysis**

Eva Van Dis, M.S., University of Utrecht
The Unified Protocol For Transdiagnostic Treatment of Emotional Disorders Compared With Diagnosis-Specific Protocols For Anxiety Disorders: Long-Term Outcomes
Todd Farchione, Ph.D., Boston University
David Barlow, Ph.D., Boston University
Jacqueline R. Bullis, Ph.D., McLean Hospital/Harvard Medical School

Predictive Value of Implicit and Explicit Self-Esteem for the Recurrence of Anxiety Disorders: A 3 Year Follow-Up Study
Lonneke van Tuijl, Ph.D., University Medical Center Groningen
Peter J. de Jong, Ph.D., University of Groningen

Relation Between Cognitive and Behavioral Strategies and Future Change in Common Mental Health Problems Across 18 Years
Michelle G. Newman, Ph.D., The Pennsylvania State University
Hani Zainal, Ph.D., The Pennsylvania State University
Symposium 89

Reframing Behavioral Addictions as Reinforcer Pathologies: Implications for Theory and Practice

Chair: Samuel F. Acuff, M.S., The University of Memphis
Discussant: Carla Rash, Ph.D., UConn Health

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Addictive Behaviors
Key Words: Addictive Behaviors, Behavioral Economics, Risk / Vulnerability Factors

A Cross-cultural Behavioral Economic Analysis of Compulsive Internet Use: Data From Six Countries
Angelina Pilatti, Ph.D., National University of Cordoba
Sam Leonard, B.S., The University of Memphis
Megan Collins, B.S., The University of Queensland
Leanne Hides, Ph.D., The University of Queensland
Nutamkumar S. Thingujam, Ph.D., Tripura University
Wen Jia Chai, B.S., University of Science, Malaysia
Chloe Shuai, B.S., The University of Exeter
Lee Hogarth, Ph.D., The University of Exeter
James G. Murphy, Ph.D., University of Memphis
Samuel F. Acuff, M.S., The University of Memphis

Examining Gambling Disorder From a Behavioral Economic Perspective
Tony Buchanan, Ph.D., St. Louis University
Kyler Mulhauser, M.A., University of Alabama at Birmingham
Ryan Van Patten, Ph.D., University of California, San Diego
Jeremiah Weinstock, Ph.D., Saint Louis University

Assessing the Relative Reinforcing Value of Gambling and Video Games
Drew T. Bassett, M.S., Auburn University
Leon H. Butler, Ph.D., Sacred Circle Healthcare
Jessica G. Irons, Ph.D., James Madison University
Nicole R. Schultz, M.A., Auburn University
Christopher J. Correia, Ph.D., Auburn University
Assessing the Utility of a Brief Abstinence Test to Reduce Smartphone and Social Media Use Among College Students

Danielle R. Valenti, B.S. student, James Madison University
Meshayla M. Lumpkin, B.S. student, James Madison University
Jessica G. Irons, Ph.D., James Madison University
Taylor Stanley, B.S., James Madison University

1:30 p.m. – 3:00 p.m.

M106-M107, Marquis Level

Symposium 90

All the Skills, All the Time: Lessons Learned From Dialectical Behavior Therapy Intensive Outpatient and Residential Programs

Chair: Emily Cooney, Ph.D., Yale School of Medicine
Discussant: Lorie Ritschel, Ph.D., University of North Carolina Chapel Hill School of Medicine

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Program / Treatment Design
Key Words: DBT (Dialectical Behavior Therapy), Implementation, Measurement

Intensive Outpatient Dialectical Behavior Therapy (DBT) for Adults and Adolescents: Implementation, Modifications, and Outcomes Monitoring
Blair Kleiber, Ph.D., Evidence Based Treatment Centers of Seattle (EBTCS)
Sarah Huffman, B.A., Evidence Based Treatment Centers of Seattle (EBTCS)
Alex Ivey, Psy.D., Evidence Based Treatment Centers of Seattle (EBTCS)
Joanna Watson, Ph.D., Evidence Based Treatment Centers of Seattle (EBTCS)
Travis L. Osborne, ABPP, Ph.D., Evidence Based Treatment Centers of Seattle (EBTCS)
Joanna Berg, Ph.D., Evidence Based Treatment Centers of Seattle (EBTCS)
Jennifer Sayrs, Ph.D., Evidence Based Treatment Centers of Seattle (EBTCS)

Defining Measurement-Based Care Criteria for Predicting Treatment Response in a Residential Dialectical Behavior Therapy Setting
Emily Cooney, Ph.D., Yale School of Medicine
Sarah Barnes, M.S., Yale School of Medicine
Seth Axelrod, Ph.D., Yale School of Medicine
Both cognitive-behavioral therapy (CBT) and motivational interviewing (MI) based interventions have decades of empirical study and are front-line evidence-based treatment interventions for a variety of psychological and self-care treatments. Despite the strongest evidence for CBT (Hofmann, Asnaani, Vonk, Sawyer, & Fang, 2012), there are still many individuals who do not respond to treatment, do not adhere to between-session practice change tasks, discontinue treatment prematurely, or, after initial success, are unable to maintain change (Naar-King, Earnshaw, & Breckon, 2013). The use of a collaborative, guiding conversational style to strengthen a person’s own intrinsic motivation and commitment for change (motivational interviewing) may be a powerful way to maximize outcomes in cognitive-behavioral treatments. There are several ways that MI can be combined with CBT. First, MI may be delivered as a brief pretreatment to build motivation for multisession intervention. Second, MI can be used at specific moments during CBT when discord or ambivalence arises. Third, MI can serve as an integrative framework in which other interventions, such as CBT strategies, could be delivered. After providing a
brief didactic presentation, this seminar will interact with participants to demonstrate and practice integrating MI with assessment and collaborative treatment planning and integrating MI with an example CBT-intervention, behavioral activation. We will end with questions and discussion.

At the end of this session, the learner will be able to:

- Describe the MI Spirit and the reinforcement of change language as the foundation for patient/client-provider interactions when conducting CBT interventions.
- Demonstrate integrating MI with collaborative assessment and treatment planning.
- Explain the use of MI to promote adherence to CBT interventions.

Technology & Behavior Change SIG

The Technology and Behavior Change SIG meeting will discuss SIG business and will have members share research and clinical work relevant to the SIG focus. Members will have the opportunity to give brief presentations in a modified Ignite presentation format (5 minutes) to showcase their work using varying technologies to facilitate behavior change. Presentations can be about formal research projects or findings, work in progress, new ideas, and innovative uses of technology in clinical practice. All ABCT members are welcome to join this meeting, and we encourage all individuals with shared interest in technology and behavior change to attend and consider joining our SIG.

Child & Adolescent Anxiety SIG

The Child and Adolescent Anxiety Special Interest Group (SIG) was formed to facilitate advancements in the field of child and adolescent anxiety disorders. To this end, the SIG aims to: i) provide an arena for members to discuss current controversies, limitations of research and directions for future research; ii) foster collaboration amongst researchers and clinicians; and iii) provide an avenue for members to network with colleagues sharing a common interest in child anxiety.
Clinical Roundtable 11

Foundations and Flexible Applications of Behavioral Activation in Clinical Context

**Moderators:** Katherine Crowe, Ph.D., NYU Langone Health  
Carolyn Spiro-Levitt, Ph.D., NYU Langone Health

**Panelists:**  
R. Eric Lewandowski, Ph.D., NYU Langone Health  
Jessica Jenness, Ph.D., University of Washington  
Kathryn DeLonga, Psy.D., Mood Brain & Development Unit, National Institute of Mental Health  
Christopher R. Martell, ABPP, Ph.D., University of Massachusetts-Amherst  
Elizabeth McCauley, Ph.D., University of Washington

**Earn 1.5 continuing education credits**  
Primary Category: Child / Adolescent - Depression  
Key Words: Depression, Behavioral Activation, Adolescents

Recent meta-analytic research suggests that psychotherapy treatment of depression in teens is less effective than previously recognized, with effect sizes among the lowest for all psychiatric conditions in youth. Further, depression in teens is increasingly understood to be a heterogeneous condition requiring flexible and personalized psychotherapy treatments. In light of these challenges, Behavioral Activation (BA) has emerged as a promising additional strategy for supporting youth to overcome depression. In this clinical roundtable, panelists representing outpatient child psychiatry clinics and inpatient and outpatient research groups will review considerations in the flexible application of BA treatment with heterogeneous and complicated presentations of depression in teens. Panelists will review the BA model, highlighting the central role of behavioral avoidance in the onset and maintenance of depression, as well as research on the neurobiology of reward functioning in depressed teens that supports renewed interest in this approach. Case examples will illustrate how BA principles can be applied to conceptualize and guide treatment in complex presentations with comorbidities and challenging contextual factors. Panelists will also review approaches under study to optimally engage parents and support treatment with challenging populations including teens with depression and comorbid conditions. Discussion will focus on strategies to maximize the impact of treatment through in-vivo activation activities. Panelists will also discuss challenges of assessing and maintaining fidelity while applying this model flexibly according to principles rather than to a set protocol.
Clinical Roundtable 12

Exposures Gone Awry: Rallying and Recuperating from Unforeseen, Unanticipated, and Uncommon Blunders!

Moderator: Simon A. Rego, ABPP, Psy.D., Montefiore Medical Center/Albert Einstein College of Medicine

Panelists: Anne Marie Albano, ABPP, Ph.D., Columbia University Medical Center
Martin E. Franklin, Ph.D., Perelman School of Medicine at the University of Pennsylvania
Maureen L. Whittal, ABPP, Ph.D., Vancouver CBT Centre/University of British Columbia
Michael Southam-Gerow, Ph.D., Virginia Commonwealth University

Earn 1.5 continuing education credits

Primary Category: Treatment - CBT

Key Words: Exposure, Anxiety, Treatment

Exposure therapy is defined as any treatment that encourages the systematic confrontation of feared stimuli, which can be external (e.g., feared objects, activities, situations) or internal (e.g., feared thoughts, physical sensations) in order to reduce the person’s fearful reaction to the stimulus (Kaplan & Tolin, 2011). At this time, expert consensus guidelines consider exposure therapy to be the most effective treatment for anxiety disorders, with 60% to 90% of treatment completers having either no remaining symptoms or sub-clinical symptoms. As a long considered “first-line” treatment, exposure therapy has been taught in training programs and workshops for years and, as a result, has been adopted in all of its various forms (e.g., in vivo, imaginal, interoceptive, virtual reality, etc.) into the clinical repertoire of cognitive behavioral therapists throughout the world. While our protocols and textbooks typically describe how to implement exposure therapy in a seemingly simple and straightforward manner, as many exposure therapists know firsthand, what happens in the real world is often unpredictable. Thus, fears of this unpredictability, along with concerns about crossing ethical lines and buying into the myths of exposure lead many novice therapists to be reluctant to utilize exposure therapy and, as a result, patients receive a modified version of exposure (if at all) that ironically may limit progress in therapy and also discourage patients from trying a proper course of treatment with a bona-fide exposure therapist. How often does exposure therapy not go exactly as planned? What should the therapist do in these instances or when an unanticipated issue emerges during an exposure exercise? Are there predictable challenges in conducting exposure therapy that can be prophylactically addressed? Is there an ethical line that should not be crossed when engaging in exposure? Is there any validity to some of the myths about exposure?
These questions, along with any other questions the audience members may have, will be answered by four master clinicians (Anne Marie Albano, Marty Franklin, Michael Southam-Gerow, and Maureen Whittal) with decades of experience in conducting exposure therapy with children, adolescents, and adults.

2:30 p.m. – 4:00 p.m.

Imperial Salon B, Marquis Level

Clinical Roundtable 13

Psychologists in Pediatric Medical Settings: Extending the Reach of Evidence-Based Treatment

MODERATORS: Corinne Catarozoli, Ph.D., Weill Cornell Medicine, New York Presbyterian Hospital
Rebecca Lois, Ph.D., New York University School of Medicine

PANELISTS: Lara Brodzinsky, Psy.D., Hassenfeld Children’s Hospital at NYU Langone
Laura Reigada, Ph.D., City University of New York, Brooklyn College and the Graduate Center
Christopher Smith, Ph.D., Samaritan Family Medicine
Joslyn Kenowitz, Ph.D., Nemours/A.I DuPont Hospital for Children

Earn 1.5 continuing education credits
Primary Category: Health Psychology / Behavioral Medicine - Child
Key Words: Behavioral Medicine, Health Psychology, Integrated Care

This clinical round table aims to both illustrate the benefits of psychologists providing evidence-based treatment in pediatric medical settings, as well as discuss realistic implementation of these positions. A significant research base has demonstrated the value of extending psychological services within the medical setting as a means to improve health outcomes, reduce unnecessary healthcare utilization, and improve patient experience. As a result, healthcare systems are increasingly employing psychologists, in turn increasing access to care for individuals with a wide range of health problems across diverse populations. The shift to this more comprehensive behavioral health model requires multidisciplinary collaboration. Accordingly, the role of psychologist in these settings expands beyond providing direct service as a clinician to include consultant, educator, supervisor, and trainer. Oftentimes, pediatric psychologists are the first mental health provider with which families interface and can offer important education on the role of non-pharmacological treatment of various medical issues (i.e., pain). Operating from this behavioral health framework offers an integrative and individualized approach to healthcare, as it conceptualizes and addresses mental and physical aspects to health, two domains that have historically been separated. The panelists in this clinical round table represent a wide
range of pediatric medical settings including outpatient, inpatient consultation-liaison, primary care, and specific medical divisions of pediatric gastroenterology and endocrinology. Several frameworks of how psychologists are integrated and practice in medical settings will be presented and panelists will discuss optimal models (consultation, colocation, integrated care) for various behavioral health problems. This panel will heavily focus on implementation and coordinated care among a multidisciplinary team, including discussion on facilitating communication between medical and psychiatric providers, as well as issues including funding, insurance, and billing. Presenters will offer pragmatic guidance on overcoming operational challenges and areas for future direction.

2:30 p.m. – 4:00 p.m.

Marquis Salon C, Marquis Level

Mini Workshop 16

Using Digital Tools to Facilitate Cognitive-Behavioral Therapy for Insomnia Treatment With Veterans

Carolyn J. Greene, Ph.D., VA
Christi S. Ulmer, Ph.D., VA Center of Innovation; Duke University School of Medicine
Katherine E. Miller, Ph.D., Department of Veterans Affairs
Pearl A. McGee-Vincent, Psy.D., National Center for PTSD, VA Palo Alto Health Care System

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Technology
Key Words: Sleep, Technology / Mobile Health, Veterans

The Society of Behavioral Sleep Medicine, the American Academy of Sleep Medicine, the American College of Physicians, and the National Institutes of Health recommend Cognitive Behavioral Therapy for Insomnia (CBT-I) as the standard treatment for chronic insomnia2-5. CBT-I is highly effective in reducing not only insomnia severity, but also depression and suicidal ideation. This workshop will describe and demonstrate digital tools developed by the Department of Veterans Affairs (VA) to facilitate CBT-I delivery and access and will provide pragmatic clinical implementation strategies and resources. Although these tools were developed with Veterans in mind, they are publicly available and can be used with any adult population. CBT-i Coach® is a free mobile app that facilitates delivery of CBT-I for those engaged in face to face treatment with a trained provider. The app provides users with a convenient and easy-to-use sleep diary, customizable reminders, educational content, and additional tools like relaxation exercises. CBT-I trained
Clinicians have reported favorable impressions of its impact on homework adherence and outcomes. Research has shown that CBT-I can be effectively delivered by self-help workbooks, computers, and/or mobile apps. The VA developed Path to Better Sleep, a free online program that contains all the components of CBT-I, to help reach the many Veterans who would benefit from CBT-I. Path to Better Sleep can be used independently as a self-help tool, or in conjunction with clinician support. Presenters will provide participants with skills and resources to integrate CBT-I Coach and Path to Better Sleep into clinical practice. The workshop will include demonstration, lecture, and discussion of clinical considerations, including privacy and risk issues. Presenters will assume a knowledge of CBT techniques. We anticipate that this workshop will be relevant to a broad audience of clinicians whose patients struggle with insomnia.

At the end of this session, the learner will be able to:

- Describe how free digital CBT-I resources such as Path to Better Sleep or CBT-I Coach meet an important public health need.
- Describe how these resources can be used with Veterans, either as adjuncts to treatment or as recommendations for self-care.
- Identify three client-centered considerations to take into account when integrating technology into clinical care.

Panel Discussion 4

So You Want to Train People From Different Professions in CBT... Now What?

**Moderator:** Barbara Kamholz, ABPP, Ph.D., VA Boston HCS & BU School of Medicine

**Panelists:**
- Pooja Dave, N/A, Ph.D., CHA/Harvard Medical School
- Cory F. Newman, ABPP, Ph.D., Perelman School of Medicine at the University of Pennsylvania
- Gail Steketee, Ph.D., Boston University
- Shona N. Vas, Ph.D., The University of Chicago

**Earn 1.5 continuing education credits**

Primary Category: Treatment - CBT

Key Words: Education and Training, CBT, Supervision

The importance of disseminating cognitive-behavioral therapies (CBT) is widely acknowledged (e.g., Becker & Wiltsey-Stirman, 2011; Chorpita et al., 2011), with a portion of that attention focused on traditional clinical education and training (e.g., Kamholz et al., 2014). If CBT is going to permeate the healthcare field, training must go beyond psychology programs to meaningfully include social work, psychiatry, and primary care, among others. It is therefore unsurprising that major CBT-oriented organizations, such as ABCT, ADAA, and ISTSS note the importance of interprofessional CBT education (e.g., Kamholz et al., 2014), and aim to attract mental health (and other healthcare) professionals from a broad range of backgrounds and disciplines to their membership and meetings. Unfortunately, CBT experts typically do not have formal guidance in interprofessional training and may struggle to translate psychology-centric education to a broader range of learners. Furthermore, the American Psychological Association, Accreditation Council for Graduate Medical Education, and Council on Social Work Education offer little specific direction to inform these issues. Panelists include CBT educators with decades of experience training a range of students and professionals in evidence-based psychotherapies. They will discuss (1) the ways in which background education and philosophy of training affects CBT training, (2) considerations for “must have” topics for CBT curriculum development and clinical training (across basic and more advanced experiences), (3) strengths/challenges of different professions for CBT training and how to have/set appropriate expectations for training, and (4) assessment of competencies.
Panel Discussion 18

Successful Career Paths For the Scientist-Practitioner: A “Branching Pipeline” Approach to Retaining Women in Clinical Psychology

**Moderator:** Jennifer W. Malatras, Ph.D., University at Albany, State University of New York

**Panelists:**
- Julia M. Hormes, Ph.D., University at Albany, State University of New York
- Ilana R. Luft, Ph.D., St. Louis Children’s Hospital, Washington University School of Medicine
- Julie N. Morison, Ph.D., HPA/LiveWell
- Julie L. Ryan, Ph.D., William James College
- C. Alix Timko, Ph.D., University of Pennsylvania

Earn 1.5 continuing education credits

Primary Category: Professional/Interprofessional Issues

Key Words: Professional Issues, Professional Development, Women’s Issues

Receiving a doctorate in Clinical Psychology prepares the Scientist-Practitioner for diverse roles, responsibilities, and career paths, yet the predominant culture of the field is to dichotomize the pipeline of career development (e.g., academic vs. clinical). Moreover, while there has been significant progress toward equal representation of women in the workplace, gender disparities persist, contributing to pipeline leakage. One related systemic barrier to pipeline progression is the relative dearth of systemic training, mentorship, and knowledge about the variety of career options both available and emerging and how to successfully navigate career transitions (Kaslow et al., 2018). These barriers may be particularly salient for women who remain underrepresented in more traditional pathways and who may be underprepared to explore alternative routes.

In line with this year’s conference theme, Extending the Social Impact of Cognitive Behavioral Science, this panel will take a step to shift the culture of career development, embracing the concept of a branching pipeline to successfully retain more women in the field. Specifically, the panel seeks to legitimize and provide knowledge about multiple professional pathways in the field of clinical psychology by bringing together early- and mid-career women psychologists from a variety of career paths for a discussion of career options and trajectories. Collectively, the panelists have experience as cognitive-behavioral psychologists in a range of settings, including tenure- and non-tenure track doctoral program faculty, university-based clinical faculty, hospital-based clinical and research faculty, and private practice. Panelists will discuss how and why each have made different career
choices, how they integrate science and practice, and how they strive to achieve work-life balance in each career setting. Audience participation and questions are encouraged.

2:30 p.m. – 4:00 p.m.

Marquis Salon B, Marquis Level

Panel Discussion 19


Moderator: Stephen Schueller, Ph.D., University of California, Irvine

Panelists: Adrian Aguilera, Ph.D., University of California, Berkeley
Naomi Pollock, DSW, LCSW, AbleTo
Lauren A. Rutter, Ph.D., McLean Hospital/Harvard Medical School

Earn 1.5 continuing education credits

Primary Category: Program / Treatment Design

Key Words: Technology / Mobile Health, Behavioral Medicine, Assessment

As digital behavioral health interventions become widely developed and implemented, personalization is emerging as a key element to ensure broad scale effectiveness. Deep knowledge of the user is required to support personalization. This knowledge can be obtained through a wide range of methods, including user-centered design principles, citizen science, and machine learning algorithms. The selection of methodology depends on aspects of care delivery such as the type of intervention, the user, the technology, and the treatment. Panelists from research and private industry were selected to discuss the process of personalization, applying these methods in both assessment and intervention. We will first discuss how a user-centered design process can be employed to increase therapist adoption of personalized assessments and interventions. We will also review how citizen science can inform assessment. Lastly, we will discuss examples of the use of machine learning algorithms to personalize interventions. We will discuss the pros and cons of these various approaches, offering insights about personalization across populations and intervention modalities. We will also discuss the intervention implementation process, how to incorporate continuous feedback into a digitally-delivered intervention, and discuss some strengths and limitations of personalized care delivery.
Spotlight Research 3

Training Family and Caregivers in CBT for Psychosis-Informed Skills Within the Context of a CBTp Provider Network

Chair: Sarah L. Kopelovich, Ph.D., University of Washington School of Medicine
Presenter: Samantha Davis, BFA, University of Washington
Panelists: Bryan Stiles, M.A., University of Washington School of Medicine
Marie Monroe-DeVita, Ph.D., University of Washington
Kate Hardy, Ph.D., Stanford University
Doug Turkington, M.D., Newcastle University

Earn 1.5 continuing education credits

Primary Category: Schizophrenia / Psychotic Disorders
Key Words: Psychosis / Psychotic Disorders, Parent Training, Underserved Populations

CBT for psychosis (CBTp), an evidence-based treatment for schizophrenia spectrum disorders, emphasizes integration of family members in the treatment course, yet these recommendations are discordant with common practice. Psychosis REACH (Recovery by Enabling Adult Carers at Home) is a training for family members and caregivers in CBTp-informed principles and skills. A pilot study of Psychosis REACH, conducted in the UK and Canada, demonstrated the feasibility of training adult caregivers in this intervention. Improvements in caregiver mental health across time, including significantly less psychological distress and negative appraisal of caregiving circumstances at follow-up, were reported. This investigative team offered a one-day Psychosis REACH training for the first time in the United States to a self-selected sample of 225 family members of individuals with a psychotic spectrum disorder in Washington State. A smaller intensive three-day training with follow-on consultation was delivered to a subsample of 30 family members selected with the assistance of a local Family and Caregiver Advisory Board to function as family peer supports in the state. Family members were referred from agencies that comprise Washington State’s CBTp Provider Network, as well as by those without CBTp-trained providers. Participants completed measures of positive and negative caregiving experiences, self-perceived psychological distress, attitudes toward or interactional style with their loved one with psychosis, and attitudes toward psychosis prior to the training, immediately after completing the training, and 4 months post-training. This presentation will report on the findings of the initial training and 4-month follow-up, will discuss the opportunities and challenges of training adult caregivers in CBTp skills, and will consider the potential for extending care to an underserved population through this novel training approach.
At the end of this session, the learner will be able to:

- Recognize the challenges in current approaches to caregiver engagement for families of individuals with psychosis.
- Describe the impact of evidence-based family-focused interventions on caregiver mental health and engagement.
- Delineate the feasibility and acceptability of implementing short-term CBT interventions in caregiver populations.


---

**2:30 p.m. – 4:00 p.m.**

**M301, Marquis Level**

**Symposium 100**

**Expanding the Impact of Youth Evidence-based Mental Health Care Through Parents**

**Chair:** Vanesa Ringle, M.S., University of Miami  
**Discussant:** Jill Ehrenreich-May, Ph.D., University of Miami

**Earn 1.5 continuing education credits**

Moderate to Advanced level of familiarity with the material  
Primary Category: Dissemination & Implementation Science  
Key Words: Dissemination, Public Health, Parenting

Parents’ Ability to Critically Appraise Treatment Claims as a Strategy to Increase Demands for Evidence-based Practices  
*Amanda Jensen-Doss, Ph.D., University of Miami*  
*Vanesa Ringle, M.S., University of Miami*
The Role of Parent Reflexive Reaction to Feelings in Mental Health Help Seeking Behaviors
Elizabeth Casline, M.S., University of Miami
Amanda Jensen-Doss, Ph.D., University of Miami
Kiara R. Timpano, Ph.D., Department of Psychology; University of Miami
Zabin Patel, M.P.H., M.S., University of Miami

How Powerful is Knowledge of Youth Mental Health?: The Validation of the Mental Health Literacy Test in a Caregiver Sample
Katherine Barnes, B.S. (in progress), University of California, Los Angeles
Bruce F. Chorpita, Ph.D., UCLA
Jennifer Gamarra, M.A., C.Phil., UCLA

Parent Mental Health Problems and Motivation as Predictors of Their Engagement in Community-Based Child Mental Health Services
Kelsey Dickson, Ph.D., San Diego State University
Alyson Shapiro, Ph.D., San Diego State University
Gina May, BA, UCSD/CASRC
Pui Cheng, M.S., San Diego State University
Rachel Haine-Schlagel, Ph.D., CASRC/San Diego State University

2:30 p.m. – 4:00 p.m.

M302, Marquis Level

Symposium 101

Labels Matter: The Role of Sexual Assault Perceptions in Risk and Outcomes

CHAIRS: Emily L. Bernstein, B.S., University of Central Florida
Amie R. Newins, Ph.D., University of Central Florida

DISCUSSANT: Patricia A. Resick, Ph.D., Duke University Medical Center

Earn 1.5 continuing education credits

All levels of familiarity with the material

Primary Category: Women’s Issues

Key Words: Violence / Sexual Assault, Cognitive Schemas / Beliefs, Women’s Issues

Sexual Assault Acknowledgment and Psychological Symptoms: The Indirect Effect of Social Reactions to Disclosures
Amie R. Newins, Ph.D., University of Central Florida
Emily L. Bernstein, B.S., University of Central Florida
What’s in a Label? Sexual Assault Characteristics, Rape Acknowledgment, and Outcomes
Laura Wilson, Ph.D., University of Mary Washington
Amie R. Newins, Ph.D., University of Central Florida

Assessing Putative Risk for Sexual Victimization Among College Women: Development of the Sexual Assault Script Scale (SASS)
Kari Leiting, Ph.D., VA Medical Center, Sioux Falls
Katie Witkiewitz, Ph.D., University of New Mexico
Elizabeth A. Yeater, Ph.D., University of New Mexico

#WhyIDidntReport: A Linguistic Inquiry Word Count Analysis of Barriers to Reporting Sexual Violence
Ananda Amstadter, Ph.D., Virginia Commonwealth University
Katherine Bogen, B.A., Rhode Island Hospital
Lauren Grocott, B.A., Rhode Island Hospital
Aderonke Ilegbusi, MPH, Brown University School of Public Health
Nicole Nugent, Ph.D., Alpert Medical School of Brown University
Lindsay Orchowski, Ph.D., Alpert Medical School of Brown University
Symposium 102

Cultural Competence and Evidence-based Practice in Training and Provision of Care in Diverse Societies

Chair: Vaishali Raval, Ph.D., Miami University
Discussant: Terri L. Messman-Moore, Ph.D., Miami University

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Culture / Ethnicity / Race
Key Words: Culture, Evidence-Based Practice, Training / Training Directors

Perceptions of Cultural Competence Training in Psychology Graduate Programs in India and USA
Baiju Gopal, Ph.D., Christ University
M. Cameron Hay, Ph.D., Miami University
Pankhuri Aggarwal, M.A., Miami University
Miriam Priti Mohan, M.A., Christ University
Padma Kumari, Ph.D., Christ University
Elizabeth Thomas, Ph.D., Christ University
Aaron Luebbe, Ph.D., Miami University
Vaishali Raval, PhD, Miami University

Perceptions of Training in and Use of Evidence-based Practice Across Trainees, Faculty, and Practitioners in India and USA
Baiju Gopal, Ph.D., Christ University
Harishankar Moosath, M.A., Christ University
Aneesh Kumar, Ph.D., Christ University
Viju Painadath, Ph.D., Christ University
Jayshankar Reddy, Ph.D., Christ University
Madhavi Rangaswamy, Ph.D., Christ University
Vaishali Raval, Ph.D., Miami University
Aaron Luebbe, Ph.D., Miami University
Building Capacity for Provision of Training in Cultural Competence and Evidence-based Practice in Graduate Programs
Ann Kathleen Burlew, Ph.D., University of Cincinnati
Greta Dsouza, Ph.D., Christ University
Tony Sam George, Ph.D., Christ University
Kelamparampil Joseph Varghese, Ph.D., Christ University
Vaishali Raval, Ph.D., Miami University
Baiju Gopal, Ph.D., Christ University

2:30 p.m. – 4:00 p.m.

M304, Marquis Level

Symposium 139

Extending Research on the Interrelation of Interpersonal and Emotional Dysfunction Within Borderline Personality Disorder

Chair: Kim Gratz, Ph.D., University of Toledo
Discussant: Jennifer Cheavens, Ph.D., The Ohio State University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Personality Disorders
Key Words: Borderline Personality Disorder, Emotion, Social Relationships

The Relation of Borderline Personality Disorder to Implicit and Explicit Emotional and Interpersonal Motives for Nonsuicidal Self-Injury
Katherine Dixon-Gordon, Ph.D., University of Massachusetts Amherst
Matthew Tull, Ph.D., University of Toledo
Kim Gratz, Ph.D., University of Toledo
Alexander L. Chapman, Ph.D., Simon Fraser University

Novel Online Group Chat Paradigm Elicits Emotional Reactivity in Youth With Borderline Personality Disorder Pathology
Keith Edmonds, M.A., University of Toledo
Jason Rose, Ph.D., University of Toledo
Kim Gratz, Ph.D., University of Toledo
Julia R. Richmond, M.A., University of Toledo
Expanding Our Understanding of Emotion Regulation in Borderline Personality: The Use of Social Comparison as an Emotion Regulation Strategy

Julia R. Richmond, M.A., University of Toledo
Keith Edmonds, M.A., University of Toledo
Jason Rose, Ph.D., University of Toledo
Kim Gratz, Ph.D., University of Toledo

The Role of Interpersonal and Emotional Factors in Substance Use Outcomes Among Individuals With Borderline Personality Disorder

Julia R. Richmond, M.A., University of Toledo
Ariana Vidana, B.S., University of Toledo
Kim Gratz, Ph.D., University of Toledo
Matthew Tull, Ph.D., University of Toledo

Accuracy for Subtle Facial Emotional Expressions Among Individuals With Borderline Personality Disorder Symptoms and Diagnoses

Evelyn Meier, Ph.D., American University
Vincent Barbieri, M.A., American University
Nathaniel R. Herr, Ph.D., American University
Symposium 91

Efficacy and Feasibility of Integrating Evidence-based Treatment and Support into Schools: Four Approaches From the United States and Japan

Chair: Chelsey Bowman, Ed.M., Boston University
Discussant: Thomas Ollendick, Ph.D., Virginia Polytechnic Institute and State University

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Child / Adolescent - School-Related Issues
Key Words: School, Evidence-Based Practice, Child

Targeted Evidence-based Intervention for Struggling Readers in Elementary School: Combining Cognitive Behavioral Skills With Reading Intervention
Sharon Vaughn, Ph.D., University of Texas at Austin
Chelsey Bowman, Ed.M., Boston University
Greg Roberts, Ph.D., University of Texas at Austin
Phil Capin, Ph.D., University of Texas at Austin
Melodee Walker, Ph.D., Boston University
Amie Grills, Ph.D., Boston University

Touchstones and Strategies for Effective Implementation of School-based Universal Intervention for Preventing Adolescent Depression in Japan
Yugo Kira, M.S., Hiroshima University

School-based Universal Acceptance and Commitment Therapy for Adolescents’ Emotional and Behavioral Problems: First Step in Introducing a Stepped Care Approach in School
Fumito Takahashi, Ph.D., Shinshu University

Acceptability and Feasibility of a School Mental Health Consultation Service
Abigail Stark, M.S., Suffolk University
Sadie Cathcart, B.A., The University of Massachusetts Boston
Lauren Santucci, Ph.D., McLean Hospital
Jacqueline Sperling, Ph.D., McLean Hospital
Mona Potter, M.D., McLean Hospital
Taylor Wilmer, Ph.D., McLean Hospital
2:30 p.m. – 4:00 p.m.

L401-L403, Lobby Level

Symposium 92

Extending the Impact of Professional Training: Innovative Models to Support Clinician Competence

Chair: Kimberly A. Hepner, Ph.D., RAND Corporation
Discussant: Donna Sudak, M.D., Drexel University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Workforce Development / Training / Supervision
Key Words: Training / Training Directors, Supervision, Professional Development

Barriers to Accessing Training Resources in Evidence-based Principles: A Needs Assessment
Allison Meyer, M.A., Duke University
Erin E. Reilly, Ph.D., University of California, San Diego
Steve D. Hollon, Ph.D., Department of Psychology, Vanderbilt University
Amanda Jensen-Doss, Ph.D., University of Miami
Douglas Mennin, Ph.D., Teachers College
Jordana Muroff, Ph.D., Boston University
Tammy Schuler, Ph.D., Association for Behavioral and Cognitive Therapies; Fred Hutchinson Cancer Research Center (Seattle, WA)
Bradley White, Ph.D., University of Alabama
Bethany A. Teachman, Ph.D., University of Virginia
Katharine E. E. Daniel, BS, University of Virginia

Assessing Psychotherapy Training for Clinicians: Development of the Training in Psychotherapy (TIP) Tool
Stephanie Brooks Holliday, Ph.D., RAND Corporation
Jessica Sousa, MSW, MPH, RAND Corporation
Terri Tanielian, M.A., RAND Corporation
Kimberly A. Hepner, Ph.D., RAND Corporation
Unpacking the Black Box: What Consultation Activities are Used and Consultation, and How Effective Are They?
Kera Swanson, MPH (expected 8/2019), National Center for PTSD
Matthew Beristianos, Ph.D., National Center for PTSD; Stanford University
Heidi La Bash, Ph.D., National Center for PTSD
Jeanine Lane, M.A., Ryerson University
Norman Shields, Ph.D., Royal Canadian Mounted Police
Candice Monson, Ph.D., Ryerson University
Jiyoung Song, B.A., National Center for PTSD
Clara Johnson, B.A., National Center for PTSD
Jansey Lagdamen, B.S., National Center for PTSD
Syed Aajmain, B.A., National Center for PTSD
Shannon Wiltsey-Stirman, Ph.D., National Center for PTSD and Stanford University

Consultation at a Distance: The Use of Technology to Encourage Participation and Enhance Competence
Kelly Chrestman, Ph.D., Uniformed Services University of the Health Sciences / Center for Deployment psychology
Diana Dolan, Ph.D., Uniformed Services University of The Health Sciences / Center for Deployment Psychology
Carin Lefkowitz, Psy.D., Uniformed Services University of The Health Sciences / Center for Deployment Psychology
Kevin Holloway, Ph.D., Uniformed Services University of The Health Sciences / Center for Deployment Psychology
Andrew Santanello, Psy.D., Uniformed Services University of The Health Sciences / Center for Deployment Psychology
Jennifer Phillips, Ph.D., Uniformed Services University of The Health Sciences / Center for Deployment Psychology
William Brim, Psy.D., Uniformed Services University of The Health Sciences / Center for Deployment Psychology
David S. Riggs, Ph.D., Uniformed Services University of The Health Sciences / Center for Deployment Psychology

The STRONG STAR Training Initiative: Increasing Clinician Competence Working With Suicidal Clients
Brooke Fina, LCSW, BCD, UT Health San Antonio
Hannah Tyler, Ph.D., UT Health San Antonio
Katherine Dondanville, Psy.D., ABPP, UT Health San Antonio
Craig J. Bryan, ABPP, Psy.D., National Center for Veterans Studies
David Rozek, Ph.D., University of Utah School of Medicine
John Moring, Ph.D., UT Health San Antonio
2:30 p.m. – 3:30 p.m.

L506-L507, Lobby Level

**Symposium 93**

**Considering Parenting in a Cultural Context: Class, Ethnicity, & Gender**

**Chair:** Deborah J. Jones, Ph.D., UNC Chapel Hill  
**Discussant:** Robert J. McMahon, Ph.D., Simon Frasier University, British Columbia; BC Children’s Hospital, Vancouver

---

**Parental Socialization of Social Class: Exploring the Salience of Class in White Non-Hispanic Families**  
Alexis Georgeson, M.A., University of North Carolina at Chapel Hill  
Chloe Zachary, M.A., UNC Chapel Hill  
Patrick Turner, B.A., UNC Chapel Hill  
Deborah J. Jones, Ph.D., UNC Chapel Hill  
April Highlander, MA, UNC Chapel Hill

**Factor Analysis of the Emotions as Child Scales in a Latinx Sample of Adolescents**  
Erinn Duprey, ED.M., University of Georgia  
Meghan Goyer, M.A., Georgia State University  
Jena Michel, B.A., Georgia State University  
Laura G. McKee, Ph.D., Georgia State University

**Parent and Child Gender Differences in Parent-Reported Use of Maladaptive Disciplinary Strategies**  
Justin Parent, Ph.D., Florida International University  
Dave Thissen, Ph.D., UNC Chapel Hill  
Rex Forehand, Ph.D., UVM  
Raelyn Loiselle, M.A., UNC Chapel Hill

---

Earn 1 continuing education credit  
Advanced level of familiarity with the material  
Primary Category: Parenting / Families  
Key Words: Ethnicity, Gender, Underserved Populations
Symposium 94

Technology-Based Mindfulness Interventions: Development, Patterns of Use, and Clinical Impact

Chair: Colleen Conley, Ph.D., Loyola University Chicago
Discussant: Moria J. Smoski, Ph.D., Duke University

 Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Treatment - Mindfulness & Acceptance
Key Words: Mindfulness, Technology / Mobile Health, Treatment Development

Reducing Negative Repetitive Thinking and Internalizing Symptoms in Adolescents Using a Mindfulness Mobile Application
Caroline Swords, Lawrence University
Lori M. Hilt, Ph.D., Lawrence University

Benefits of a Mobile Mindfulness Application for Depressed College Students: Preliminary Findings From an Ongoing RCT
Brynn Huguenel, M.A., Loyola University Chicago
Jenna Duffecy, Ph.D., University of Illinois - Chicago
Rebecca Silton, Ph.D., Loyola University Chicago
Colleen Conley, Ph.D., Loyola University Chicago

A Mindfulness App for Depressed College Students: User Patterns and Links to Well-Being Outcomes
Colleen Conley, Ph.D., Loyola University Chicago
Brynn Huguenel, M.A., Loyola University Chicago
Optimizing a Self-Directed Mobile Mindfulness Intervention for Improving Psychological Distress in ICU Survivors: The LIFT Program
Wen Regan, Ph.D., Duke University
Anna Ungar, Ph.D., University of Washington
Jeffrey McKeehan, MSN, RN, University of Colorado-Denver
Monica Guy, MSW, Duke University
Mary Key, CRC, Duke University
Raha Manyara, CRC, Duke University
Allie Frear, CRC, Duke University
Maren Olsen, Ph.D., Duke University
Linda Sanders, M.S., Duke University
Tina Gremore, Ph.D., Duke University
Laura Porter, Ph.D., Duke University
Marc Moss, M.D., University of Colorado-Denver
Catherine Hough, M.D., University of Washington
Christopher Cox, M.D., Duke University
Jeffrey Greeson, Ph.D., Rowan University

2:30 p.m. – 3:30 p.m.

Marquis Salon A, Marquis Level

Symposium 95

The Integration of Religion/Spirituality into Culturally-Informed, Cognitive-Behavioral Mental Health Treatments

Chair: Kayla K. Thayer, Ph.D., Nova Southeastern University
Discussant: Stevan Lars Nielsen, Ph.D., Brigham Young University

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Spirituality and Religion
Key Words: Spirituality and Religion, Treatment, Culture

Religiosity/Spirituality as a Predictor of Attrition From a Culturally Informed Family Treatment For Schizophrenia that Targets Religious Coping
Amy Weisman de Mamani, Ph.D., University of Miami
Kayla K. Thayer, Ph.D., Nova Southeastern University
Findings From the First Wave of Data From a Culturally Informed, Religiously-Based, Cognitive-Behavioral Mental Health Treatment Offered in a Religious Institution
Merranda McLaughlin, B.S., University of Miami
Daisy Lopez, B.A., University of Miami
Olivia Altamirano, B.A., University of Miami
Amy Weisman de Mamani, Ph.D., University of Miami

Flexible Spiritually-Integrated Cognitive Behavior Treatment For Acute Psychiatric Care: A Feasibility Study Among Clinically and Spiritually Diverse Patients
Sarah Salcone, B.A., Spirituality and Mental Health Program & Geriatric Psychiatry Research Program, McLean Hospital
David G. Harper, Ph.D., Geriatric Psychiatry Research Program, McLean Hospital; Department of Psychiatry, Harvard Medical School
Brent Forester, M.D., Geriatric Psychiatry Research Program, McLean Hospital; Harvard Medical School
David H. Rosmarin, ABPP, Ph.D., McLean Hospital/Harvard Medical School

2:30 p.m. – 4:00 p.m.

M101, Marquis Level

Symposium 96

Onward, Together! Patient-Centered Research to Expand the Impact of Behavioral Treatments For Tourette Syndrome

Chair: Matthew Capriotti, Ph.D., San Jose State University
Discussant: Amanda Talty, Tourette Association of America

Earn 1.5 continuing education credits
Basic level of familiarity with the material
Primary Category: Tic and Impulse Control Disorders
Key Words: Tic Disorders, Implementation, Technology / Mobile Health

Utilization of Behavioral Treatment For Persistent Tic Disorders: Barriers and Predictors
Christine Conelea, Ph.D., University of Minnesota
Douglas Woods, Ph.D., Marquette University
Michael Himle, Ph.D., University of Utah
Brianna Wellen, B.S., University of Utah
Implementing TeleCBIT in a Comprehensive Medical Tic Treatment Program: Uptake, Acceptability, Feasibility, and Effectiveness
Michael Himle, Ph.D., University of Utah
Christine Conelea, Ph.D., University of Minnesota
Flint Espil, Ph.D., Stanford University Medical School
Carol Matheus, M.D., University of Florida
Brianna Wellen, B.S., University of Utah
Brianna Young, B.A., San Jose State University
Matthew Capriotti, Ph.D., San Jose State University

Development and Initial Testing of an Online Program for Training Therapists in Comprehensive Behavioral Intervention for Tics (CBIT)
Douglas Woods, Ph.D., Marquette University
Suzanne Mouton-Odum, Ph.D., Psychology Houston, PC
Jordan Stiede, B.A., Marquette University
Emily Ivey, B.S., University of Utah
Brianna Wellen, B.S., University of Utah
Christopher Bauer, B.S., Marquette University
Michael Himle, Ph.D., University of Utah

Cultural Differences in Reactions to Tics
Douglas Woods, Ph.D., Marquette University
Jordan Stiede, B.A., Marquette University

Engaging Stakeholders in Tourette Syndrome Behavior Therapy Research Planning and Prioritization
Christine Conelea, Ph.D., University of Minnesota
Sara Hamilton, BA, Tourette Association of America
Michael Himle, Ph.D., University of Utah
Carolyn Hunt, MPA, University of California, San Francisco
Carol Matheus, M.D., University of Florida
Diana Shineman, Ph.D., Tourette Association of America
Matthew Capriotti, Ph.D., San Jose State University
Shannon Bennett, Ph.D., Weill Cornell Medicine
Symposium 97

Moving From Efficacy to Effectiveness With High-Quality Implementation of Interventions For Children With Attention Deficit Hyperactivity Disorder

Chairs: Julie Sarno Owens, Ph.D., Ohio University
       Amori Y. Mikami, Ph.D., University of British Columbia

Discussant: Marc S. Atkins, Ph.D., University of Illinois at Chicago

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: ADHD - Child
Key Words: ADHD, Implementation, School

Implementation and Fidelity as Predictors of Treatment Outcomes in the HOPS Interventions for Adolescents With ADHD
Rosanna P. Breaux, Ph.D., Virginia Commonwealth University
Joshua Langberg, Ph.D., Virginia Commonwealth University
Rosanna P. Breaux, Ph.D., Virginia Commonwealth University

Evaluating the Transportability of the STP-PreK to an Authentic Early Childhood Education Setting For Children Living in Urban Poverty
Katie Hart, Ph.D., Florida International university
Bridget Poznanski, M.S., Florida International University
Randi Cheatham-Johnson, M.S., Florida International University
Della Gregg, M.S., Florida International University
Katherine Zambrana, M.S., Florida International University
Feion Villodas, Ph.D., M.P.H., San Diego State University
Miguel Villodas, Ph.D., San Diego State University
Katie Hart, Ph.D., Florida international university

The Impact of Strategy Use and Implementation Integrity of a Social Inclusion Intervention on Classroom Peer Relations
Hannah Kassab, B.S., Ohio University
Julie Sarno Owens, Ph.D., Ohio University
Amori Yee Mikami, Ph.D., University of British Columbia
Steven W. Evans, Ph.D., Ohio University
Hannah Kassab, B.S., Ohio University
Organization Skills Training Intervention For Adolescents With ADHD: Evidence For Shorter and More Frequent Sessions

Kari Benson, M.S., Ohio University
Steven W. Evans, Ph.D., Ohio University
George J. DuPaul, Ph.D., Lehigh University
Julie Sarno Owens, Ph.D., Ohio University
Kari Benson, M.S., Ohio University

2:30 p.m. – 4:00 p.m.

M104, Marquis Level

Symposium 98

Addressing Violence, Abuse, and Trauma Throughout the Socioecological Model

Chair: Melanie D. Hetzel-Riggin, Ph.D., Penn State Erie, The Behrend College
Discussant: Emily Dworkin, Ph.D., University of Washington School of Medicine

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material

Primary Category: Violence / Aggression

Key Words: Violence / Sexual Assault, Trauma, Risk / Vulnerability Factors

Relationships Matter: The Role of Caregivers in the Prospective Association Between Adversity and Trauma and Adolescent Psychosocial Adjustment
Jacqueline Duong, B.A., San Diego State University
Nichola Morelli, B.A., San Diego State University
Meghan Evans, B.A., San Diego State University
Damian M. Elson, B.A., San Diego State University
Miguel Villodas, Ph.D., San Diego State University

Machine Learning Predicts Caregiver Perceived Need for and Utilization of Adolescent Counseling Services Among Families At-risk for Child Maltreatment
Tommy Chou, M.S., Florida International University
Cynthia Navarro, M.S., Utah State University
Tyson Barrett, Ph.D., Utah State University
Miguel Villodas, Ph.D., San Diego State University
Melanie Domenech Rodriguez, Ph.D., Utah State University
Alejandro Vazquez, M.S., Utah State University
Employee Insights to the Successful Organizational Implementation of Trauma-Informed Care
Wilson Brown, Ph.D., Penn State Behrend

Differences Among Domestic Violence Stakeholder Groups on Knowledge and Attitudes of Interpersonal Violence
Danielle Wieczorek, Penn State Behrend
Marna Owens-Bailey, Penn State Behrend
Melanie D. Hetzel-Riggin, Ph.D., Penn State Erie, The Behrend College

Family First Prevention Services Act: Engaging with Federal Legislation Supporting Evidence Based Practices for Caregivers and Youth with Child Welfare Involvement
Kacy Workman, University of Richmond
Sunny Shin, Ph.D., Virginia Commonwealth University
Laura Reed, M.S.W., Department of Social Services
Lisa Jobe-Shields, Ph.D., University of Richmond

2:30 p.m. – 3:30 p.m.

M202, Marquis Level

Symposium 99

Moving Effective Treatment For Posttraumatic Stress Disorder to Primary Care.

Chair: Jeffrey Cigrang, Ph.D., Wright State University
Discussant: Jeffrey L. Goodie, ABPP, Ph.D., Uniformed Services University of the Health Sciences

Earn 1 continuing education credit
Moderate level of familiarity with the material
Primary Category: Primary Care / Integrated Care
Key Words: Integrated Care, Education and Training, PTSD (Posttraumatic Stress Disorder)

The PE-PC Journey: Pilot Study to First Dissemination Effort
Sheila Rauch, ABPP, Ph.D., Emory University School of Medicine
Kyle Hawkey, M.Ed, The Pennsylvania State University
Jeffrey Cigrang, Ph.D., Wright State University
Filling a Critical GAP: VA Pilot Training in PE-PC  
Jeffrey Cigrang, Ph.D., Wright State University  
Margaret Venner, MSW, MPH, VA National Center for PTSD  
Nancy Bernardy, Ph.D., VA National Center for PTSD  
Jessica Hamblen, Ph.D., VA National Center for PTSD  
Paula Schnurr, Ph.D., VA National Center for PTSD  
Sheila Rauch, ABPP, Ph.D., Emory University School of Medicine

Disseminating PE-PC to Michigan Community Health Centers  
Rebecca Sripada, Ph.D., University of Michigan  
Kimberly Avallone, Ph.D., University of Michigan  
Heather Walters, M.S., University of Michigan  
Jeffrey Cigrang, Ph.D., Wright State University  
Sheila Rauch, ABPP, Ph.D., Emory University School of Medicine  
Rebecca Sripada, Ph.D., University of Michigan

3:30 p.m. – 5:00 p.m.  
Marquis Salon D, Marquis Level

Symposium 103

Bridging the Gap: Addressing Barriers and Improving Access to Evidence-Based Psychotherapy

Chairs: Gabriella Ponzini, BA, West Virginia University  
Shari Steinman, Ph.D., West Virginia University  
Discussant: Bethany A. Teachman, Ph.D., University of Virginia

Earn 1.5 continuing education credits  
All levels of familiarity with the material  
Primary Category: Adult Anxiety  
Key Words: Dissemination, Stigma, Evidence-Based Practice

The Anxious Mom: Knowledge Differentials for Postpartum Anxiety and Depression  
Shari Steinman, Ph.D., West Virginia University  
Gabriella Ponzini, B.A., West Virginia University

An Oft-Overlooked Barrier to Treatment: Measuring Stigma Enacted Against People With Anxiety Disorders  
Gabriella Ponzini, B.A., West Virginia University  
Jeffrey Girard, Ph.D., Carnegie Mellon University  
Casey A. Schofield, Ph.D., Skidmore College
Genetic Invincibility Effects as a Potential Barrier to Mental-Health Treatment
Woo-kyoung Ahn, Ph.D., Yale University
Matthew Lebowitz, Ph.D., Columbia University Medical Center
Annalise M. Perricone, Ph.D., Yale University

Improving the Reach of Clinical Practice Guidelines: An Experimental Investigation of Message Framing on User Engagement
Lynn Buska, Ph.D., American Psychological Association
Bethany A. Teachman, Ph.D., University of Virginia
Alexandra Werntz, M.A., University of Virginia

Patient-level Barriers to Evidence-based Treatment Seeking in Anxiety Disorders: Linking a Systematic Review to Novel Intervention
Lauren Landy, Ph.D., University of Colorado Boulder
Margaret Tobias, M.A., University of Colorado Boulder
Kate Wolitzky-Taylor, Ph.D., University of California - Los Angeles
Joanna J. Arch, Ph.D., University of Colorado Boulder

4:00 p.m. – 5:30 p.m.

Embassy C, Embassy Level, Hyatt Regency Atlanta

Attention-deficit/Hyperactivity Disorder (ADHD) SIG

A leader in the field of ADHD will present her or his current research. Recent speakers have included Russell Barkley, Joel Nigg, Jeff Halperin, Marc Atkins, and Charlotte Johnston. SIG activities and plans will be discussed, including a report on our annual Pre-conference Research and Practice Exchange (PRECON). Winners of the student poster competition will also be recognized.

4:00 p.m. – 5:30 p.m.

Embassy A, Embassy Level, Hyatt Regency Atlanta

Behavioral Sleep Medicine SIG

This meeting is open to any ABCT members with an interest in sleep. Our members vary from students who want to learn more about the field, sleep specialists and/or researchers, and those with very little sleep background. All our welcome. Greetings and introductions open the meeting. This is followed by a discussion of SIG business, including submission or collaborative ideas for the next meeting. To conclude the session, members provide a brief description of their activities over the past year.
Bipolar Disorders SIG

This year’s meeting will focus on the exchange of ideas related to advancement of bipolar disorders research, particularly within the context of identified gaps in the literature, shifting funding priorities, and clinical need. Opportunities will be available for networking to promote collaborative projects. The remainder of the meeting will focus on SIG business, including presentation of the Johnson Youngstrom Prize for Outstanding Student Poster.

Clinical Psychology at Liberal Arts Colleges SIG

This is the first meeting of the Clinical Psychological Science SIG. We will allow new members to meet one another, develop a mission statement, as well as plan for governance of the SIG.
Clinical Grand Round 2

Virtual Reality Exposure Therapy For PTSD: Demonstrations of Imaginal Exposure With and Without Virtual Reality

Chair: Andrew M. Sherrill, Ph.D., Emory University School of Medicine

Panelists: Barbara Rothbaum, Ph.D., Emory University School of Medicine
Laura A. Loucks, Ph.D., Emory University School of Medicine
Mark S. Burton, Ph.D., Emory University School of Medicine
Jessica R. Goodnight, Ph.D., Emory University School of Medicine

Earn 1.5 continuing education credits

Primary Category: Trauma and Stressor Related Disorders and Disasters

Key Words: PTSD (Posttraumatic Stress Disorder), Prolonged Exposure, Technology / Mobile Health

Prolonged exposure (PE) is a trauma-focused intervention for posttraumatic stress disorder (PTSD) with extensive efficacy in diverse populations and trauma types. The active components of PE are imaginal exposure to the patient’s memory of their index trauma and in vivo exposure to trauma-related stimuli and situations. Most patients effectively respond to conventional imaginal exposure; however, a significant minority of patients do not benefit. Conventional imaginal exposure can include several barriers including difficulty with imaginal visualization, subtle cognitive avoidance strategies (e.g., distraction, minimization), and limited clinician control. By providing a multisensory experience (e.g., sights,
sounds, smells), virtual reality exposure therapy (VRE) is one method designed to help combat these barriers and help patients access and engage their trauma memories more effectively. VRE for PTSD builds upon the theory, methods, and strong evidence-base of PE. In VRE, imaginal exposure to the trauma memory is conducted with the eyes open. As the patient verbally recounts the trauma, the clinician manipulates the virtual environment to match the memory’s context (e.g., hotel room, city market) and sensory stimuli (e.g., sound of incoming mortars, smell of smoke). In 1999, Dr. Barbara Rothbaum and colleagues published the first study on VRE for PTSD. Now, twenty years later, the cost of virtual reality technologies has dramatically decreased, making VRE widely accessible to clinicians. The aim of this Clinical Grand Round is to demonstrate the use of imaginal exposure with and without virtual reality to help audience members understand the potential advantages of VRE and illustrate the competencies necessary to conduct VRE. Drs. Loucks and Burton will introduce the session and provide a brief background on the theory, evidence, and implementation of VRE. Next, one mock patient (Dr. Goodnight) will be used for demonstrations by two clinicians. Dr. Sherrill will demonstrate conventional imaginal exposure and Dr. Rothbaum will demonstrate how virtual reality is used in imaginal exposure. The mock patient will report the same trauma memory for both demonstrations. After the demonstrations, all presenters will answer audience questions.

At the end of this session, the learner will be able to:

- Describe how virtual reality exposure therapy is used for PTSD.
- Discuss potential advantages of using virtual reality for imaginal exposure to trauma memories.
- List prerequisites to implementing virtual reality exposure therapy for PTSD.

**Recommended Readings:**


Clinical Roundtable 14

Athlete Mental Health: Strategies for Engaging Stakeholders in Identification and Treatment

MODERATOR: Christopher Stanley, Ph.D., Florida Gulf Coast University

PANELISTS: Katherine Rovtar, Clemson University
Bailey J. Nevels, Ph.D., Clemson University
Ashley Brauer, Ph.D., The Victory Program at McCallum Place
Diana Rancourt, Ph.D., University of South Florida

Earn 1.5 continuing education credits
Primary Category: Global Mental Health

Key Words: Global Mental Health, Underserved Populations, Integrated Care

Mental health issues in athletic contexts are often under-identified and under-treated due to several factors. Athletes may be hesitant to disclose mental health difficulties due to concerns related to stigma, reduced playing time, or scholarship. Athletics staff may be wary of assessing mental health due to potential for high performing athletes to be removed from competition. Recent policy changes have attempted to address these issues. For example, the NCAA provides educational resources about student-athlete mental health, including a model of care. This has prompted some universities to generate athlete wellness protocols, inclusive of mental health concerns. Athletic trainers (ATs) and Sport Psychology (SP) professionals, who share a collective role in managing and preserving athlete wellness and are often the first line of intervention with athlete mental health issues, have helped generate and employ these protocols. However, many SP professionals may be more performance-oriented, and are not necessarily clinically trained. Nonetheless, performance interventions often stem from cognitive-behavioral skills, and brief cognitive behavioral interventions have potential to target identified mental health concerns in the often limited time available.

The interdisciplinary clinical roundtable panel will include professionals with extensive experience relevant to mental health. Two researchers will discuss research findings and barriers to obtaining athlete mental health data; an AT with experience in university and elite settings will discuss protocols and how to balance demands from competing stakeholders; a licensed psychologist working with college athletes will discuss common concerns, effective CBT interventions, and multidisciplinary collaboration. The moderator is a certified mental performance consultant (CMPC) and SP professional working in various contexts, including with US elite national teams.
Clinical Roundtable 15

Practicing Cognitive Behavioral Therapy With Religious Patients From Christian, Muslim and Jewish Communities

**Moderator:** Amy Weisman de Mamani, Ph.D., University of Miami

**Panelists:**
- David H. Rosmarin, ABPP, Ph.D., McLean Hospital/Harvard Medical School
- Shadi Beshai, Ph.D., University of Regina
- Jeremy Cummings, Ph.D., Southeastern University

Earn 1.5 continuing education credits

Primary Category: Spirituality and Religion

Key Words: Spirituality and Religion, CBT, Therapy Process

Even in this increasingly secular age, more than eight in ten people worldwide identify with a religious group, including 2.2 billion Christians, 1.6 billion Muslims, and 14 million Jews (Pew Research Center, 2010). Yet, spiritual and religious issues are often ignored in the practice of Cognitive Behavioral Therapy (CBT). A recent study of CBT practitioners (Rosmarin, Green, Pirutinsky, & McKay, 2013) found that 36% reported discomfort in addressing spiritual issues, 19% reported never/rarely inquiring about spirituality, and 71% reported little-to-no previous clinical training in this area. However, this same study also found that 47% of practitioners had interest in learning how to better address spirituality in CBT, and that previous training was significantly associated with more favorable attitudes towards spirituality and mental health (Rosmarin et al., 2013). A lack of core competencies in how to address spirituality and religion in CBT is not inconsequential in that it encumbers efforts to disseminate evidence-based treatments to communities in need. Further, recent meta-analytic findings point to potential clinical advantages to addressing spirituality/religion in the context of treatment (Smith, Bartz & Richards, 2007). To these ends, this clinical round table will focus on the multicultural application of CBT to religious patients from Christian, Muslim, and Jewish communities. We will discuss effective strategies for delivering cognitive restructuring, exposure, and other CBT techniques with religiously diverse patients. We will also discuss methods for treating common clinical presentations (e.g., scrupulosity) among adherents. Finally, we will broadly address connections between CBT theory and diverse faith systems, as well as how religious worldviews can inform CBT case conceptualization and the treatment process.
Clinical Roundtable 16

Clinical Challenges and Opportunities for Family Involvement in the Treatment of Adult Psychopathology

MODERATOR: Melanie S. Fischer, Ph.D., Institute of Medical Psychology, University Hospital Heidelberg

PANELISTS: Donald H. Baucom, Ph.D., University of North Carolina at Chapel Hill
Steffany J. Fredman, Ph.D., The Pennsylvania State University
Barbara S. McCrady, Ph.D., Department of Psychology and Center on Alcoholism, Substance Abuse and Addictions (CASAA), University of New Mexico
David Miklowitz, Ph.D., Director, Child and Adolescent Mood Disorders Program, UCLA Semel Institute for Neuroscience and Behavior
Karen H. Petty, Ph.D., Couples and Family Clinic, Ralph H. Johnson VA Medical Center; Medical University of South Carolina

Earn 1.5 continuing education credits

Primary Category: Couples / Close Relationships
Key Words: Couples / Close Relationships, Families, Treatment

Family interventions have a long tradition in the treatment of psychopathology in children and adolescents. Although interpersonal influences on various disorders and their social consequences are well researched throughout the life span, adults typically receive individually focused treatment. However, interventions that incorporate partners or other family members have frequently been shown to be more effective than individual interventions, with the most extensive evidence for mood and substance use disorders. Additionally, family-based interventions can reach beyond the index patient, with positive effects for the involved family members who suffer from high rates of caregiver burden and psychopathology. Thus, including family members when treating adults can increase the effectiveness and reach of our interventions. However, many clinicians do not feel equipped to address the complexities of involving more people in treatment, or they are unsure how to adapt their couple/family services when psychopathology is present. This clinical roundtable consists of leading researchers, clinicians, and trainers who are experts in their respective areas, which results in multiple perspectives on the central questions for this roundtable – What are the clinical challenges and opportunities for partner and fam-
ily involvement in the treatment of adult psychopathology? How can benefits for patients and family members be maximized? What are possible next steps at the level of the individual clinician, their organizations, and the broader mental health systems? The panels’ combined expertise spans across disorders (depression, anxiety disorders, PTSD, OCD, eating disorders, substance use disorders, bipolar disorder), settings (Universities, VA medical centers, England’s National Health Service), and populations (Veterans/civilians, rural/urban, couples/families), providing a unique synergy for an informative roundtable.

4:30 p.m. – 6:00 p.m.

M101, Marquis Level

Clinical Roundtable 17

Improving Access to CBT in Rural Canada: Challenges and Opportunities

MODERATOR: Amanda Lints-Martindale, Ph.D., University of Manitoba

PANELISTS: Amanda Lints-Martindale, Ph.D., University of Manitoba
Jolene Kinley, Ph.D., University of Manitoba
Shelley Goodwin, Ph.D., Dalhousie University
Jennifer Richards, Ph.D., IWK Health Centre

Earn 1.5 continuing education credits

Primary Category: Vulnerable Populations
Key Words: CBT, Service Delivery, Vulnerable Populations

The primary goal of this clinical round table is to discuss the challenges and opportunities related to the implementation of Cognitive Behavioural Therapy (CBT) in rural Canada. The traditional approach toward mental health treatment (i.e., 1:1 treatment services) may not be sufficient to address demands in Canada as there are, arguably, not enough psychologists in Canada to meet existing demand (e.g., there are an estimated 48 psychologists per 100,000 Canadians with most psychologists concentrated in urban centers; Votta-Bleeker & Cohen, 2014). Lack of access to clinical psychologists is particularly problematic in rural areas of Canada where recruitment and retention of psychologists can be challenging (Dyck & Hardy, 2013). As such, various reports have encouraged psychologists to reconceptualize how evidence based therapies such as CBT are provided within the publicly funded system, particularly within rural areas (e.g., Chodos, 2017, Peachy, 2013; 2017). In this clinical round table presentation, panelists will endeavor to shed light on this topic by discussing strategies to increase access to CBT in rural areas of Canada, including the development and implementation of CBT-based classes, implementation of interprofessional collaborative practice, and use of clinician training aimed to increase fidelity to CBT. Panelists will discuss challenges from rural areas of Manitoba and Nova Scotia from the perspectives of both private and public practice. Discussants will also highlight future directions for CBT within rural Canada.
Cognitive and Behavioral Practice With Sexual and Gender Minorities

Matthew D. Skinta, ABPP, Ph.D., Private Practice
Debra A. Hope, Ph.D., University of Nebraska-Lincoln
Jeffrey M. Cohen, Psy.D., Columbia University Medical Center

Chronic invalidation contributes to higher rates of emotional disorders in sexual and gender minorities, a population more likely to seek mental health services relative to their cisgender, heterosexual counterparts. Cognitive and Behavioral Therapies (CBTs) acknowledge the context of behavior, which allows for the consideration of negative thoughts and avoidance behaviors as potential learned responses. CBTs also offer valuable coping techniques to address unhelpful cognitions and behavior which can be used to empower sexual and gender minority people. This workshop addresses how to apply evidence-based cognitive and behavioral approaches, including traditional CBT and more recent iterations under the umbrella of Contextual Behavioral Therapies, such as Acceptance and Commitment Therapy (ACT) or Functional Analytic Psychotherapy (FAP), for work with sexual and gender minorities. We will introduce the psychological processes that contribute to emotional disorders in sexual and gender minorities such as internalized stigma, rejection sensitivity, and concealment. These unique processes warrant adaptations to standard practice. Utilizing live therapy demonstrations, we will illustrate how to adapt cognitive and behavioral techniques to address sexual and gender minority specific treatment targets. A master CBT therapist and a master ACT/FAP therapist will both provide a demonstration of a therapy session with an SGM person.

At the end of this session, the learner will be able to:

• Identify and address psychological processes unique to sexual and gender minorities in order to maximize treatment gains.
• Increase your ability to apply and adapt CBT techniques such as cognitive restructuring, exposure, and behavioral activation to sexual and gender minority specific treatment targets.
• Utilize acceptance and mindfulness-based techniques such as cognitive defusion, values clarification, and committed action for work with sexual and gender minorities.

4:30 p.m. – 6:00 p.m.

A704, Atrium Level

Mini Workshop 18

Recovery Oriented Cognitive Therapy for Schizophrenia

Aaron P. Brinen, Psy.D., Drexel University College of Medicine

Earn 1.5 continuing education credits

Basic level of familiarity with the material

Primary Category: Schizophrenia / Psychotic Disorders

Key Words: Schizophrenia, Cognitive Therapy, Recovery

Despite the best efforts of inpatient and outpatient providers, some individuals with schizophrenia spectrum diagnoses require long-term hospital care or experience repeated hospitalization. This workshop operationalizes specific procedures that promote the recovery efforts of individuals with a schizophrenia spectrum diagnosis who are having difficulty sustaining themselves in the community. The key elements are activating schema of hope connection and success, identifying the future-oriented aspirations, promoting action toward those targets, and using the cognitive model to understand and strategize the removal of obstacles (low energy, aggressive behavior, disorganization, psychosis, self-injury) to each person’s unique recovery progress. These success experiences serve as opportunities for experiential learning to correct maladaptive beliefs. Each individual’s hidden capacities can be activated and reintegrated into the self. The workshop will be relevant to hospital and community service providers.

At the end of this session, the learner will be able to:

- Name the three parts of the Recovery Oriented Cognitive Therapy Protocol.
- Explain how the therapeutic relationship and in session experiences are used for behavioral experiments.
- Describe the cognitive formulation for negative symptoms.

Recommended Readings: Grant, P.M., Huh, G.A., Perivoliotis, D., Stolar, N.M., Beck, A.T. (2012). Randomized trial to evaluate the efficacy of cognitive therapy for low-func-

4:30 p.m. – 6:00 p.m.

A701, Atrium Level

Panel Discussion 20

How will Progress Continue After the Grant Ends? The Role of Purveyor Organizations in Sustainable Dissemination of Evidence-based Programs

Moderators: Margaret E. Crane, M.A., Temple University

Philip C. Kendall, Ph.D., Temple University

Panelists: Matthew Sanders, Ph.D., The University of Queensland

Eric Daleiden, Ph.D., PracticeWise, LLC

Allen R. Miller, Ph.D., Beck Institute for Cognitive Behavior Therapy

Dennis D. Embry, Ph.D., PAXIS Institute

Ceth Ashen, Ph.D., C. Ashen Consulting

Earn 1.5 continuing education credits

Primary Category: Dissemination & Implementation Science

Key Words: Dissemination, Implementation, Industry

Despite advancements in dissemination and implementation science, a gap remains between evidence-based programs (EBP) and clinical practices. One potentially important group that is under-acknowledged in the literature is purveyor organizations, a group that actively works to implement a program or practice (Fixsen et al., 2005). Purveyor organizations may exist separate from academics and research settings, and often involve entrepreneurial thinking and atypical funding models. Such organizations can extend the reach of EBP by creating scalable models to program dissemination and implementation. Our panel will bring together five trailblazers in purveyor organizations (Matthew Sanders, Eric Daleiden, Allen Miller, Dennis Embry, and Ceth Ashen) to share their insights and experiences (positive and interfering) in the role of purveyor organizations for sustainable dissemination of EBP. Panelists will discuss their experiences (respectively, with Triple P International, PracticeWise, the Beck Institute for Cognitive Behavioral Therapy, the PAXIS Institute, and Incredible Years, Inc.), and how their purveyor organization has learned from implementation successes and failures. They will describe how their organization works with stakeholders, policy makers, community organizations, and provides
opportunities for trainees. Regardless of whether the panelists work with manual-based, modular, or principle-based treatments, they will assess the value of the program brand to increasing pull demand and consumer awareness of their program. Panelists will also address potential conflicts of interest and balancing financial realities of running an organization with making programs affordable to clients. Each panelist will conclude with recommendations for the “next needed” study to maximize sustainable implementation of EBTs.

4:30 p.m. – 6:00 p.m.

A702, Atrium Level

Panel Discussion 21

Improving the Impact of Evidence-Based Treatments for Youth: What the Manuals Don’t Tell You About Navigating Caregiver Challenges

Moderators: H. Gemma Stern, B.S., Graduate School of Applied and Professional Psychology, Rutgers State University of New Jersey

Emily Badin, B.A., Graduate School of Applied and Professional Psychology, Rutgers State University of New Jersey

Panelists: Andrea M. Chronis-Tuscano, Ph.D., University of Maryland

Brian C. Chu, Ph.D., Graduate School of Applied and Professional Psychology, Rutgers University

Tom Hildebrandt, PsyD, Department of Psychiatry, Icahn School of Medicine at Mount Sinai

Cheryl B. McNeil, Ph.D., West Virginia University

Anthony Puliafico, Ph.D., Columbia University Medical Center

Earn 1.5 continuing education credits

Primary Category: Parenting / Families

Key Words: Parenting, Child, Treatment

Caregiver factors (e.g., caregiver psychopathology and familial stress) can negatively impact positive treatment outcomes for youth across diagnostic presentations. Currently, caregivers have varying degrees of involvement in treatment, from functioning as agents of change to simply facilitating their child’s attendance to session. As a result, both common and distinct challenges (e.g., parental disengagement and/or overinvolvement) may arise across different treatment approaches. Furthermore, clinicians lack evidenced-based resources to navigate the aforementioned obstacles. Panelists were chosen to present on their research and clinical expertise to highlight caregiver challenges across diverse ap-
approaches to childhood treatment. These experts will identify evidence-based strategies to address these concerns. Dr. Andrea Chronis-Tuscano will discuss her research on the attenuating role of parental psychopathology on the treatment of externalizing disorders, early behavioral inhibition, and anxiety disorders. Dr. Brian Chu will address caregiver challenges encountered in individual treatment of youth anxiety and depression. Dr. Tom Hildebrandt will consider parental factors in the treatment of eating disorders and the clinical decisions of when and what type of exposure to use drawing on his lab’s research and clinical application of Exposure-Based Family Therapy. Dr. Cheryl McNeil will highlight unique caregiver obstacles when implementing Parent-Child Interaction Therapy. Dr. Anthony Puliafico, co-creator of PCIT CALM, will explore the barriers to effective anxiety treatment when working with anxious caregivers of young children. To increase the social impact of evidence-based treatments for youth, the panel will suggest strategies to equip clinicians to work effectively with caregivers across varied settings and diverse family backgrounds, resources, and cultures. The panel will consider implications for guiding future research and clinical practice.

4:30 p.m. – 6:00 p.m.

L401-L403, Lobby Level

Panel Discussion 22

Training Masters-Level Clinicians in Evidence-Based Cognitive-Behavioral Practice

**Moderator:** Matthew Capriotti, Ph.D., San Jose State University

**Panelists:**
- Deah Abbott, M.A., Georgia State University
- Matthew Capriotti, Ph.D., San Jose State University
- Daniel Houlihan, Ph.D., Minnesota State University Mankato
- Elena Klaw, Ph.D., San Jose State University
- Caleb W. Lack, Ph.D., University of Central Oklahoma
- Sarah Nadeau, M.S., MFT, San Jose State University

Earn 1.5 continuing education credits

Primary Category: Workforce Development / Training / Supervision

Key Words: Education and Training, Training / Training Directors, Career Development

Masters-level practitioners (e.g., marriage and family therapists, counselors, and clinical social workers) provide the majority of psychotherapy services in the United States. However, few programs that train providers at this level emphasize evidence-based, cognitive-behavioral practice (EBCBP). Creating Masters-level training programs that emphasize EBCBP can increase the impact of CBT by “getting in at the ground level” of clinical training, in contrast to training via continuing education, which is shown to have limited impact on practice. This also increases the chance that consumers of services will have the most effective treatments available.
Toward the conference theme of “leveraging or developing new workforces or stakeholders,” faculty and alumnae from three Masters-level programs that emphasize EBCBP will discuss the following themes: (1) Training students to integrate multicultural and contextual thinking into cognitive-behavioral case conceptualization, given the diversity of the clients they will serve in community mental health settings; (2) Creating curricula that both emphasizes theoretical and practical foundations of EBCBP and covers the broad range of content mandated by licensure requirements; (3) Providing infrastructure for students to develop EBCBP skills in the context of community practicum sites where these approaches may or may not be emphasized; (4) Providing experiences to support students’ specific career goals (e.g., community practice, doctoral study); (5) Training in nomothetic and ideographic assessment to support measurement-based care. Panelists will also discuss their career trajectories toward training Masters-level clinicians and provide advice for grad students and early-career professionals interested in pursuing this path. We will conclude with Q&A in which panelists and attendees will dialogue about audience-nominated topics in training EBCBP at the Masters level.

4:30 p.m. – 6:00 p.m.

Marquis Salon C, Marquis Level

Panel Discussion 23

Jumping Off the Academic Track: Extending the Social Impact of CBT in Unique Careers

Moderator: Ilyse Dobrow DiMarco, Ph.D., North Jersey Center for Anxiety and Stress Management

Panelists: Ilyse Dobrow DiMarco, Ph.D., North Jersey Center for Anxiety and Stress Management
Jonathan Fader, Ph.D., Union Square Practice/SportStrata
Amelia Aldao, Ph.D., Private practice
Kenneth R. Weingart, Ph.D., Pear Therapeutics
Paula Wilbourne, Ph.D., Sibly

Earn 1.5 continuing education credits
Primary Category: Professional/Interprofessional Issues
Key Words: Professional Development, Technology/Mobile Health, Dissemination

Graduate students in clinical psychology, particularly those involved with groups like ABCT, are often primed to enter a career in academia. Yet not every academically-oriented professional ultimately chooses an academic career; and in fact, there are a number of non-traditional job opportunities for individuals trained in research methods and evidence-based treatments. Individuals in these roles are tasked with delivering CBT knowledge in novel and unique ways. They can often reach significantly larger and more diverse audiences than can traditional career academics, thereby extending the social impact of CBT. In this panel, several professionals who “jumped off the academic track” will discuss
their career trajectories and offer guidance to those looking to pursue similar paths. Panelists include a tenure-track faculty member turned management consultant (Dr. Amelia Aldao); a popular press writer/blogger (Dr. Ilyse Dobrow DiMarco); a sports and performance psychologist who works with a number of professional athletic teams (Dr. Jonathan Fader); the clinical director of a tech company developing digital therapeutics for behavioral health conditions (Dr. Ken Weingardt); and the co-founder and chief officer of a mental health app (Dr. Paula Wilbourne). Each of the panelists will: 1) Describe their background and training; 2) Describe their current career and how they pursued it; 3) Discuss the pros and cons of “taking the road less traveled;” and 4) Provide concrete suggestions for others looking to explore similar careers.

4:30 p.m. – 6:00 p.m.

M302, Marquis Level

Panel Discussion 24

Ladies First! Perspectives and Pointers From Four Past Presidents for Women Pursuing a Path in the Profession

Moderator: Simon A. Rego, ABPP, Psy.D., Montefiore Medical Center/Albert Einstein College of Medicine

Panelists: Anne Marie Albano, ABPP, Ph.D., Columbia University Medical Center
Patricia A. Resick, Ph.D., Ph.D., Duke University Medical Center
Jacqueline B. Persons, Ph.D., Oakland CBT Center
Sabine Wilhelm, Ph.D., Harvard Medical School; Massachusetts General Hospital

Earn 1.5 continuing education credits

Primary Category: Women’s Issues

Key Words: Career Development, Professional Development, Women’s Issues

According to Gerdes (2003), from 1976 to 1995, the number of women faculty members and women in higher education executive-administrative-managerial positions more than doubled. However, it is discouraging to realize that women continue to be underrepresented in the upper ranks of faculty and administrators, in leadership of mental health care/practice organizations, and in professional organizations, and women continue to earn less than men in comparable situations (Billard, 1994; Glazer-Raymo, 1999; National Center for Education Statistics, 1998; Ransom & Megdal, 1993; Valian, 1998). In addition, a gender-based bias is evident across the range of professional mental health settings, including the VA, where women could use all their vacation time and sick leave for maternity, as well as the academic workplace, where strict requirements for achieving tenure discriminate against young faculty with family care responsibilities, most notably mothers (Halpern, 2008). Thus, unfortunately the concepts “glass ceiling” (Morrison, White, Van
Velsor, & Center for Creative Leadership, 1992) and “chilly climate” (Sandler, 1986), originally introduced in the 1980s, along with the inequities in the academic workplace, sometimes called the “baby gap” or “motherhood penalty” are still well-understood and frequent depictions of structural and attitudinal constraints impeding women’s progress in the field, making professional development a challenge for early career psychologists with family care responsibilities and, at times, forcing them to consider alternative career paths. Sadly, the issue remains so pervasive that inevitably, even in the most enlightened workplaces, women are forced to contend with subtle biases. Therefore, in fitting with the theme of this year’s convention, “Wisdom of Purpose and Perspective: Extending the Social Impact of Cognitive Behavioral Science”, four past ABCT presidents (Anne Marie Albano, Patricia Resick, Jacqueline Persons, and Sabine Wilhelm) will provide their perspectives and advice to early career psychologists on how to successfully combine their professional and family roles and responsibilities, as well as to senior psychologists on how to successfully nurture the careers of their younger colleagues.

4:30 p.m. – 6:00 p.m.

M303, Marquis Level

Spotlight Research 4

Implicit Anti-Black Bias Predicts Black Mortality Rates

**Chair:** Monnica T. Williams, Ph.D., University of Connecticut  
**Presenter:** Terence Ching, M.Soc.Sci, University of Connecticut  
**Panelists:** Jamilah R. George, M.Div, University of Connecticut  
Terence Ching, M.Soc.Sci, University of Connecticut

**Earn 1.5 continuing education credits**

**Primary Category:** Culture / Ethnicity / Race  
**Key Words:** African Americans / Black Americans, PTSD (Posttraumatic Stress Disorder), Competence

Black Americans experience disparities in access to quality mental health care and mental health overall. Black-White racism has been implicated as a source of disparities in the US, but the role of bias from other non-White ethnic groups is unclear. Implicit bias attitudes are thoughts and feelings that often exist outside of conscious awareness, and thus are difficult to acknowledge and control. These attitudes are often automatically activated and can influence human behavior without conscious volition, leading to increased commission of small racist acts. Many studies over the last several decades demonstrate the pervasive nature of implicit bias and its significant impact on the lives of Black people in the US and abroad (Brewer, 1979; Kleinpenning & Hagendoom, 1993; Pettigrew & Meertens, 1995; Hodson, Dovidio, & Gaertner, 2002; Hall et al, 2015; Lee, Lindquist, & Payne, 2018).

We investigated the extent to which implicit anti-Black racial bias exists among various ethnic/racial groups. Significant anti-Black bias was noted among all non-Black groups, with non-Hispanic Whites and East Asians consistently exhibiting the most bias.
after correcting for multiple comparisons (all ps < .001). We also examined anti-Black bias state-by-state and correlated these findings with several different relevant indicators for Black Americans. For example, among non-Hispanic Whites, implicit anti-Black bias was significantly correlated with all examined measures of explicit anti-Black bias (rs = .21-.25, ps < .001). Next, we used mean implicit anti-Black bias (excluding explicit racists) to predict CDC mortality rates for Blacks, while controlling for per capita hate groups (to examine explicit environmental bias), as well as White death rate. Implicit anti-Black bias significantly and uniquely predicted overall Black mortality rates, $b = -.45, MSe = 36130.26, t(47) = -3.71, p < .001$. Black mortality from mental health problems was more strongly predicted by per capita hate groups ($b = .495, MSe = 68.351, t(37) = 2.934, p = .006$), than White implicit bias when both were entered into a linear regression. Finally, we will discuss how implicit versus explicit biases may contribute to mental health disparities for Black people nationally.

At the end of this session, the learner will be able to:

- Articulate an overview of implicit bias, its role in the US historical and sociopolitical context, and its relevance to the field of mental health.
- Summarize data which indicate the significant impact of anti-Black bias (state-by-state) predicting Black mortality rates.
- Engage with a provided framework to deepen one’s awareness and understanding of implicit bias to minimize disparaging health outcomes for Blacks.
- Assess for trauma symptoms due to racism and discrimination utilizing the UConn Racial/Ethnic Stress & Trauma Survey (UnRESTS).

**Recommended Readings:**
4:30 p.m. – 6:00 p.m.

A601, Atrium Level

Symposium 104

Exposure Therapy: From Bench to Bedside

Chair: Joanna L. Kaye, M.S., VA San Diego Healthcare System
Discussant: Michael Southam-Gerow, Ph.D., Virginia Commonwealth University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Treatment - CBT
Key Words: Exposure, Anxiety, Dissemination

Context Renewal as a Moderator of Treatment Response to Pharmacological Decontextualization of Exposure Therapy

Anastasia McGlade, MA, University of California, Los Angeles
Michael Treanor, Ph.D., University of California, Los Angeles
Michael Fanselow, Ph.D., University of California, Los Angeles
Michelle Craske, Ph.D., University of California, Los Angeles
Amy Sewart, M.A., University of California, Los Angeles

Response Prevention or Response Permission? A Randomized Controlled Trial of the Judicious Use of Safety Behaviors During Exposure Therapy
Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill
Jennifer Buchholz, M.A., UNC Chapel Hill
Sarah Jessup, B.S., Vanderbilt University
Ryan Jacoby, Ph.D., Massachusetts General Hospital
Lillian Reuman, M.A., Veterans Affairs Boston Healthcare System
Kimberly Z. Pentel, M.A., University of North Carolina at Chapel Hill
Shannon Blakey, Ph.D., VA Mid-Atlantic Mental Illness Research, Education & Clinical Center (MIRECC)/Durham VA Health Care System
Examining Effectiveness of TRAILS, a Coaching Based CBT Implementation Program, in Schools
Jill Paladino, MPH, University of Michigan
Shawna Smith, Ph.D., University of Michigan
Michael Prisbe, MSW, University of Michigan
Kristen Miner, LMSW, University of Michigan
Meredith Ollila, M.A., University of Michigan
Susanna Hanrath, LMSW, University of Michigan
Lynne Scoville, LMSW, University of Michigan
Elizabeth Koschmann, Ph.D., University of Michigan
Emily Bilek, Ph.D., University of Michigan

What Holds Us Back? The Role of Therapist Factors in the Cautious Implementation of Exposure Therapy
Anu Asnaani, Ph.D., University of Utah
James D. Herbert, Ph.D., University of New England
Noah Suzuki, B.A., Drexel University
Mary Glass, B.A., Drexel University
Evan Forman, Ph.D., Drexel University
Joanna L. Kaye, M.S., VA San Diego Healthcare System

Training With Tarantulas: Hands-on Practice to Enhance Exposure Therapy Training
Emily Becker-Haimes, Ph.D., University of Pennsylvania
Lara Rifkin, M.A., Temple University
Sophie Palitz, M.A., Temple University
Lesley Norris, M.A., Temple University
Katherine Phillips, B.S., Temple University
Margaret E. Crane, M.A., Temple University
Philip C. Kendall, Ph.D., Temple University
Hannah E. Frank, M.A., Temple University
Symposium 105

Qualitative and Mixed Method Research on ADHD Treatment: The Importance of Stakeholders’ Perspectives

Chair: Anne Morrow, M.S., Nova Southeastern University
Discussant: Marc S. Atkins, Ph.D., University of Illinois at Chicago

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: ADHD - Adult
Key Words: ADHD, Methods, Treatment

A Mixed Methods Assessment of Reasons For ADHD Medication Discontinuation and Restarting Among Youth With ADHD
Amanda C. Tow, M.D., University of North Carolina at Chapel Hill
Laura Kuhn, Ph.D., University of North Carolina at Chapel Hill
James M. Swanson, Ph.D., University of California, Irvine
L. Eugene Arnold, M.D., Ohio State University
Brooke S. G. Molina, Ph.D., University of Pittsburgh
John T. Mitchell, Ph.D., Duke University Medical Center

Evaluating the Long-term Effects of the Summer Treatment Program-Adolescent Using a Mixed Methods Approach
Stefany J. Coxe, Ph.D., Florida International University
Carlos Yeguez, B.S., Florida International University
Margaret Sibley, Ph.D., Florida International University

A Qualitative Investigation of Parental Support and Involvement for Beginning College Students With ADHD
Jessica Hinojosa, Undergraduate, University of Wyoming
Brittany McDonald, Undergraduate, University of Wyoming
Elizabeth Lefler, Ph.D., University of Northern Iowa
Christine L. McKibbin, Ph.D., University of Wyoming
Cynthia Hartung, Ph.D., University of Wyoming
Anne Stevens, M.A., University of Wyoming
Symposium 106

Mental Health Interventions in Schools: Examining Multiple Ecological Levels of Intervention

Chair: Tara Kenworthy, M.A., University of South Carolina
Discussant: Tara Mehta, Ph.D., University of Illinois at Chicago

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Child / Adolescent - School-Related Issues
Key Words: School, Treatment/ Program Design, Adolescents

Implementing Innovative School-based Mental Health Services in a Rural High School: A Case Study
Tara Kenworthy, M.A., University of South Carolina
C. Nicole White, M.A., University of South Carolina
A Brief Mindfulness-Based Intervention (bMBI) to Decrease Stress and Burnout in Secondary School Teachers
Alex Roberts, M.A., University of South Carolina
Nicole Zarrett, Ph.D., University of South Carolina
Stephen Taylor, M.A., University of South Carolina

Using Organizational Readiness to Understand Implementation Challenges in the Interconnected Systems Framework: A Case Study
Samantha N. Hartley, M.A., University of South Carolina

4:30 p.m. – 6:00 p.m.
A706, Atrium Level

Symposium 107
Chronic Pain and Substance Use: Toward an Understanding of Psychological Vulnerabilities

Chairs: Katherine McDermott, B.A., Florida State University
Andrew H. Rogers, M.A., University of Houston

Discussant: Gordon Asmundson, Ph.D., University of Regina

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Addictive Behaviors
Key Words: Pain, Addictive Behaviors, Health Psychology

Associations Between Pain and Opioid Use in Long-term Naturalistic Follow-up of Adults With Prescription Opioid Use Disorder
Katherine McDermott, B.A., Florida State University
Margaret Griffin, Ph.D., McLean Hospital/Harvard Medical School
R. Kathryn McHugh, Ph.D., McLean Hospital/Harvard Medical School
Roger Weiss, M.D., McLean Hospital/Harvard Medical School
Katherine McDermott, BA, Florida State University

Cigarette Smoking and Pain: The Role of Distress Tolerance
Andrew H. Rogers, M.A., University of Houston
Kirsten Langdon, Ph.D., Brown University/Rhode Island Hospital
Michael Zvolensky, Ph.D., University of Houston
Andrew H. Rogers, M.A., University of Houston
Associations of PTSD, Chronic Pain, and Their Comorbidity on Cannabis Use Disorder: Results From an American Nationally Representative Study
Elena Bilevicius, B.A.H., M.Sc., University of Manitoba
Jordan Sommer, B.A.H., University of Manitoba
Gordon Asmundson, Ph.D., University of Regina
Renee El-Gabalawy, Ph.D., University of Manitoba
Elena Bilevicius, B.A.H., M.Sc., University of Manitoba

Past-Month Pain Status and Problematic Alcohol Use: The Explanatory Role of Expectancies for Alcohol Analgesia
Lisa LaRowe, M.S., Syracuse University
Jessica Powers, B.A., Syracuse University
Stephen Maisto, Ph.D., Syracuse University
Michael Zvolensky, Ph.D., University of Houston
Joseph Ditre, Ph.D., Syracuse University
Lisa LaRowe, M.S., Syracuse University

Opioid and Alcohol Use Among Veterans With Chronic Pain: Differences in Functioning Based on Misuse Status
C. Graham Ford, M.S., University of New Mexico
Zachary Schmidt, Ph.D., New Mexico VA Healthcare Services
Kevin Vowles, Ph.D., University of New Mexico
C. Graham Ford, M.S., University of New Mexico
Symposium 108

The Neuroscience of Hoarding and OCD: Predictors of Treatment-Response, Decision Making, and the State vs Trait Debate

Chair: Amitai Abramovitch, Ph.D., Texas State University
Discussant: Dean McKay, Ph.D., Fordham University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Neuroscience
Key Words: Neuroscience, OCD (Obsessive Compulsive Disorder), Hoarding

Neural Predictors of CBT Response in Hoarding Disorder
Hannah Levy, Ph.D., Hartford Hospital
Lauren Hallion, Ph.D., University of Pittsburgh
Bethany Wootton, Ph.D., University of Technology Sydney
Krishna Pancholi, M.S., Institute of Living
Michael Stevens, Ph.D., Institute of Living
David Tolin, Ph.D., Institute of Living

Does Cognitive-behavioral Therapy Affect Goal-directed Planning in Obsessive-Compulsive Disorder?
Claire Gillan, Ph.D., Trinity College
H Blair Simpson, M.D./Ph.D., New York State Psychiatric Institute/Columbia University
Michael Wheaton, Ph.D., Barnard College

Effects of Obsessive-compulsive Spectrum Symptoms on Decision-making: The Moderating Role of Stress
Nikki Puccetti, B.A., University of Miami
Aaron Heller, Ph.D., University of Miami
Kiara R. Timpano, Ph.D., Department of Psychology; University of Miami
Caitlin A. Stamatis, M.S., University of Miami

Cognitive Function and OCD Severity: Have We Been Barking Up the Wrong Tree?
Breana McCormack, B.S., Texas State University
Devon Brunner, B.A., Texas State University
Nathan Wofford, B.A., Texas State University
Amitai Abramovitch, Ph.D., Texas State University
Marquis Salon A, Marquis Level

Symposium 109

Cost-Effectiveness of CBT: Critical Information for Dissemination and Implementation

Chair: Alessandro S. De Nadai, Ph.D., Texas State University
Discussant: Eric A. Storch, Ph.D., Baylor College of Medicine

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Dissemination & Implementation Science
Key Words: Dissemination, Implementation, CBT

Cost-Effectiveness of Interventions for Pediatric Anxiety and Obsessive-Compulsive Disorder
Troy Quast, Ph.D., University of South Florida
Tara Little, M.A., Texas State University
Kaitlyn Westerberg, B.A., Texas State University
Kevin Patyk, B.A., Texas State University
Maureen Monahan, M.A., University of South Florida
Eric A. Storch, Ph.D., Baylor College of Medicine
Sean Gregory, Ph.D., Northern Arizona University
Alessandro S. De Nadai, Ph.D., Texas State University

Introduction to Cost-Inclusive Research for Maximizing the Impact of Cognitive-Behavioral Science (CBS)
Brian Yates, Ph.D., American University

Cost-Inclusive Analysis of a Pilot Intervention to Improve Binge Eating and Obesity in Adolescents
Rachel Engelhart, M.A., RD, LPC, Re: Nutrition
Finza Latif, M.D., Children’s National Medical Center
Sarah E. Hornack, Ph.D., Children’s National Health System

Cost-Effectiveness of Treatment by Psychologists-in-Training
Brian Yates, Ph.D., American University
Erica Hart, Ph.D., American University
Corinne Kacmarek, M.A., American University
4:30 p.m. – 6:00 p.m.

Marquis Salon B, Marquis Level

Symposium 110

Suicide Prevention: From Biomarkers to Intervention Implementation

Chair: Courtney Wolk, Ph.D., University of Pennsylvania
Discussant: Matthew Nock, Ph.D., Harvard University

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Dissemination & Implementation Science
Key Words: Suicide, Implementation, Dissemination

Assessing Risk of Future Suicidality: Blood Biomarkers and Clinical Risk Scales
Alexander Niculescu, M.D., Ph.D., Indiana University

Feasibility and Initial Efficacy of a Smartphone-based Intervention For Suicide Risk Reduction
Kate Bentley, Ph.D., Harvard Medical School
Jeff Huffman, M.D., Massachusetts General Hospital
Matthew Nock, Ph.D., Harvard University
Evan Kleiman, Ph.D., Rutgers University

Feasibility and Acceptability of a Brief Safety Planning Intervention for Primary Care Behavioral Health Patients
Morgan Hill, M.A., University of Arkansas - Fayetteville
Kyle Jackson, B.S., University of Arkansas - Fayetteville
Meredith Sourk, M.A., MSW, University of Arkansas - Fayetteville
Ana Bridges, Ph.D., University of Arkansas - Fayetteville
Aubrey R. Dueweke, Ph.D., Medical University of South Carolina

Safety Planning Intervention For Autistic Adolescents and Adults
Samantha Crabbe, M.S.Ed., University of Pennsylvania
David Mandell, Sc.D., University of Pennsylvania
Shari Jager-Hyman, Ph.D., University of Pennsylvania
Brenna Maddox, Ph.D., University of Pennsylvania
Developing Implementation Strategies With Stakeholders to Promote Firearm Safety as a Suicide Prevention Strategy in Pediatric Primary Care
Courtney Wolk, PhD, University of Pennsylvania
Shari Jager-Hyman, PhD, University of Pennsylvania
Steven Marcus, PhD, University of Pennsylvania
Brian Ahmedani, PhD, Henry Ford Health System
John Zeber, PhD, University of Massachusetts Amherst
Joel Fein, M.D., Children’s Hospital of Philadelphia
Gregory Brown, Ph.D., University of Pennsylvania
Rinad Beidas, Ph.D., University of Pennsylvania

4:30 p.m. – 6:00 p.m.

Imperial Salon A, Marquis Level

Symposium 111

Improving Treatments for Hoarding Disorder: From the Laboratory to the Clinic

Chair: Hannah Levy, Ph.D., Hartford Hospital
Discussant: Kiara R. Timpano, Ph.D., Department of Psychology; University of Miami

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Obsessive Compulsive and Related Disorders
Key Words: Hoarding, Emotion, Treatment

Physiological and Subjective Indicators of Negative and Positive Emotional Reactivity in Persons with Hoarding, Collectors, and Healthy Controls
Kiara R. Timpano, Ph.D., Department of Psychology; University of Miami
Ashley M. Shaw, Ph.D., university of Miami

A Comparison of Cognitive Restructuring and Thought Listing for Excessive Acquiring in Hoarding Disorder
David Tolin, Ph.D., Institute of Living
Randy Frost, Ph.D., Smith College
Elizabeth Offermann, B.A., Kennedy Krieger Institute
Gail Steketee, Ph.D., Boston University
Hannah Levy, Ph.D., Hartford Hospital
Online Webcam-based Group Cognitive Behavioral Treatment (GCBT-W) For Hoarding: A Pilot Study
Suzanne Otte, MSW, Scituate Hoarding Response Team and Boston University
Laura Minier, MSW, Town of Scituate, Scituate Board of Health
Susan Sarni, MPH, Town of Hingham, Hingham Board of Health
Jennifer Keefe, MPH, Scituate Board of Health
Jordana Muroff, Ph.D., Boston University

The Effect of Defusion Versus Distraction on Letting Go of Personal Possessions
Carina Terry, B.S., Utah State University
Michael Twohig, Ph.D., Utah State University
Clarissa Ong, M.S., Utah State University

4:30 p.m. – 6:00 p.m.

M104, Marquis Level

Symposium 112

Applying Acceptance and Commitment Therapy to the Treatment of Domestic Violence, Stalking, & Sexual Misconduct

Chair: Erika Lawrence, Ph.D., The Family Institute at Northwestern University
Discussant: Miriam Ehrensaft, Ph.D., Duke University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Violence / Aggression
Key Words: ACT (Acceptance & Commitment Therapy), Intimate Partner Aggression, Criminal Justice

Applying ACT to Target Intimate Partner Violence in a Group of Adult Men Court-Mandated to Attend
Erika Lawrence, Ph.D., The Family Institute at Northwestern University
Amie Zarling, Ph.D., Iowa State University
Callie Mazurek, M.S., The Family Institute at Northwestern University

Applying ACT to Target Intimate Partner Violence in a Group of Adult Women Court-Mandated to Attend
Amie Zarling, Ph.D., Iowa State University
Applying ACT to Target Mental Health and Recidivism Among Adolescent Boys in Juvenile Detention
Karey O’Hara, Ph.D., REACH Institute, Arizona State University
Samantha J. Reznik, M.A., University of Arizona
Erika Lawrence, Ph.D., The Family Institute at Northwestern University
Connie Beck, Ph.D., University of Arizona
Caroline Shanholzer, M.A., University of Arizona
Jennifer Duchschere, M.A., University of Arizona

Adapting ACT to Target Sexual Misconduct, Dating Violence and Stalking on a College Campus
Jennifer Duchschere, M.A., University of Arizona
Erika Lawrence, Ph.D., The Family Institute at Northwestern University
Monique DiCarlo, MSW, University of Iowa
Samantha J. Reznik, M.A., University of Arizona

4:30 p.m. – 5:30 p.m.
M202, Marquis Level

Symposium 113

Building the Capacity of Primary Care Providers and Improving Experiences for Families: Findings From Trauma-informed Training, Collaborative Care, and Specialized Medical Home Efforts

Chair: Elizabeth A. Miller, M.D., Ph.D., University of Pittsburgh School of Medicine
Discussant: David J. Kolko, Ph.D., University of Pittsburgh School of Medicine

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Primary Care / Integrated Care
Key Words: Primary Care, Trauma, Education and Training

Training Pediatric Primary Care Residents in Trauma-Informed Care: A Feasibility Trial
Rochelle Hanson, Ph.D., Medical University of South Carolina
Elizabeth Wallis, M.D., Medical University of South Carolina
Emily Fanguy, B.A., Medical University of South Carolina
Carla Newman, LMSW, Medical University of South Carolina
Aubrey R. Dueweke, Ph.D., Medical University of South Carolina
Effects of Primary Care Provider Attitudes on Changes in Behavioral Health-related Effort and Skill During a Pediatric Collaborative Care Trial
David J. Kolko, Ph.D., University of Pittsburgh School of Medicine
K. Ashana Ramsook, M.S., Penn State University
Anna S. Huh, M.D., Montefiore Medical Center
Olga V. Berkout, Ph.D., Texas A&M University Corpus Christi
John V. Campo, M.D., West Virginia University and The Rockefeller Neuroscience Institute
Elizabeth A. Miller, M.D., Ph.D., University of Pittsburgh School of Medicine

Adapting Pediatric Medical Homes for Youth in Foster Care: Caregiver Perspectives and Experiences
Dana M. Bakua, M.S., Oklahoma State University
Jennifer Reinink, B.A., University of Oklahoma Health Sciences Center
Amanda Cherry, Ph.D., University of Oklahoma Health Sciences Center
Julie Lees, M.D., University of Oklahoma Health Sciences Center
Deborah Shropshire, M.D., University of Oklahoma Health Sciences Center
Larry Mullins, Ph.D., Oklahoma State University
Stephen Gillaspy, Ph.D., University of Oklahoma Health Sciences Center
Hannah C. Espleta, M.S., Oklahoma State University
Symposium 114

Behavioral Health Treatment Needs, Entry, and Outcomes Among Justice-involved Individuals

**Chairs:** Mandy D. Owens, Ph.D., VA Puget Sound Health Care System
Kelly E. Moore, Ph.D., East Tennessee State University

**Discussant:** Raymond DiGiuseppe, Ph.D., St. John’s University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Criminal Justice / Forensics
Key Words: Criminal Justice, Treatment, Substance Abuse

The Effect of Adverse Childhood Experiences on Substance Use and Psychiatric Symptoms Among Court-Involved Non-Incarcerated Youth

Johanna Folk, Ph.D., University of California San Francisco
Eraka Bath, M.D., University of California Los Angeles
Lilli Ramos, B.A., University of California San Francisco
Brooke Rosen, M.D., University of California San Francisco
Marina Tolou-Shams, Ph.D., University of California San Francisco
Johanna Folk, Ph.D., University of California San Francisco

Substance Use Disorder Diagnosis and Treatment Entry in Justice-Involved Youth: Influences of Victimization and Comorbid Conditions

Emily Dworkin, Ph.D., University of Washington School of Medicine
Jordan Davis, Ph.D., University of Southern California
Tim Janssen, Ph.D., Brown University
Tara Dumas, Ph.D., Huron University College at Western University
Jeremy Goldblach, Ph.D., University of Southern California
John Monterosso, Ph.D., University of Southern California
Emily Dworkin, Ph.D., University of Washington School of Medicine

The Role of Emotion Dysregulation in Substance Use, Criminal Charges, and Prior Treatment Episodes Among Probationers in Court-mandated Substance Use Treatment

Kelly E. Moore, Ph.D., East Tennessee State University
Matthew Tull, Ph.D., University of Toledo
Kim Gratz, Ph.D., University of Toledo
Kelly E. Moore, Ph.D., East Tennessee State University
Anger and Aggression Treatments for Perpetrators of Intimate Partner Violence: A Meta-Analysis
Olga Gulyayeva-Fuller, M.A., St. John’s University
Natasha Kostek, M.A., St. John’s University
Joanne Raptis, M.A., St. John’s University
Vanessa Rumie, M.A., St. John’s University
Ashley Abbatangelo, M.A., St. John’s University
Ray DiGiuseppe, Ph.D., St. John’s University
Olga Gulyayeva-Fuller, M.A., St. John’s University

4:30 p.m. – 6:00 p.m.

M304, Marquis Level

Symposium 115

Brief, Technology-Mediated Interventions to Expand the Reach of Cognitive-Behavioral Therapies

Chair: Jessica L. Schleider, Ph.D., Stony Brook University
Discussant: Stephen Schueller, Ph.D., University of California, Irvine

Randomized Trial of a Single-session Growth Mindset Intervention for Rural Adolescents' Internalizing and Externalizing Problems
Laura Widman, Ph.D., North Carolina State University
Crystal Hoyt, Ph.D., University of Richmond
Mitchell Prinstein, Ph.D., University of North Carolina, Chapel Hill
Jeni Burnette, Ph.D., North Carolina State University
Jessica L. Schleider, Ph.D., Stony Brook University

Acceptability, Feasibility, and Usefulness of Using a Digital Health Agent to Deliver MI to Treat Alcohol Abuse: Clinician Perspectives
Jaynish Hazari, MPH, Loma Linda University
Stephanie Lunn, M.S., Florida International University
Mihai Polcneau, M.S., Ecole Nationale D’Ingenieurs de Brest
Christine Lisetti, Ph.D., Florida International University
Maya M. Boustani, Ph.D., Loma Linda University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Treatment - Other
Key Words: Dissemination, Technology / Mobile Health, Treatment
Promoting Positive Parenting Via a Brief E-health Intervention in Pediatric Primary Care
Sarah Kate Bearman, Ph.D., University of Texas
Dominique Egger, B.A., University of Texas at Austin
Abby Bailin, M.A., University of Texas at Austin

Development and Refinement of an mHealth Intervention to Facilitate Behavioral and Emotional Recovery After Pediatric Injury
Jennifer Winkelmann, M.S., LPC, Medical University of South Carolina
Meagan Mack, M.A., Medical University of South Carolina
Tatiana Davidson, Ph.D., Medical University of South Carolina
Margaret Anton, Ph.D., MUSC
Kenneth Ruggiero, Ph.D., Medical University of South Carolina
Leigh E. Ridings, Ph.D., Medical University of South Carolina

Augmenting the LUNCH Groups® Social Skills Treatment Program with a Parent-Directed Smartphone App: Acceptability, Perceived Utility, and Usage Rates
Bruce M. Gale, Ph.D., Behavior Tech Solutions, Inc.
The focus for ABCT this year is purposeful reflection on how we can better achieve the mission of health and wellness through cognitive behavioral science. I will begin by outlining the landscape that must be crossed to achieve that mission, noting where our current resources and strategies encounter seemingly unmanageable complexity. On the other hand, an inventory of our strengths will show that we know more than at any time in human history about how to address mental health challenges and that we have unprecedented technological capabilities to organize and deliver that knowledge to where it is needed. Accordingly, I will articulate a framework of Coordinated Strategic Action to organize people and evidence to make efficient use of these historic capabilities to meet these extraordinary challenges, with working examples and empirical findings from mental health systems and interventions. Finally, in the spirit of our organization’s behavioral intellectual rebellion, I will call for us to reflect on the contingencies or “token economies” in which we, our organizations, and our industries operate, to ask what we can do to
engineer a society with greater capability of engaging in healthy and therapeutic behavior for ourselves and those around us.

At the end of this session, the learner will be able to:

- Describe the “Three D’s” of robust knowledge frameworks deigned for challenging contexts: Diversity, Dynamics, and Development.
- Provide one or more concrete illustrations of Coordinated Strategic Action as a way of organizing people, knowledge, and technology to reduce human suffering and increase wellness.
- Articulate the contingencies operating on yourself as an individual, on your institution, and on your industry, to consider how to better align our collective activities with our larger mission.

**Recommended Readings:**

10:30 p.m. – 1:00 a.m.

**Atrium Ballroom, Atrium Level**

**Saturday Night Dance Party**

Dance away the evening- salsa, rumba, tango, or hip hop. We will have it all. Our DJ will take requests and the photo booth will have plenty of fun props for great pictures that you can take home as a momento of this great party. Connect with your colleagues or meet new friends one last time at this closing late night event. We hope to see you there!
Sunday

8:30 a.m. – 10:00 a.m.

Atrium Ballroom A, Atrium Level

Panel Discussion 16

Making Our Science Palatable to the Hungry Public: Embracing the Power of Social Media

**Moderator:** Daniel L. Hoffman, ABPP, Ph.D., Long Island Jewish Medical Center/Zucker Hillside Hospital

**Panelists:**
- Daniel L. Hoffman, ABPP, Ph.D., Long Island Jewish Medical Center/Zucker Hillside Hospital
- Dean McKay, Ph.D., Fordham University
- Rebecca Sachs, ABPP, Ph.D., CBT Spectrum
- Shane G. Owens, ABPP, Ph.D., Farmingdale State College
- Simon A. Rego, ABPP, Psy.D., Montefiore Medical Center/Albert Einstein College of Medicine
- L. Kevin Chapman, Ph.D., Private Practice

Earn 1.5 continuing education credits

Primary Category: Improved Use of Research Evidence

Key Words: Technology / Mobile Health, Public Health, Evidence-Based Practice

Pseudoscience pervades everyday life and influences the public’s understanding of psychopathology and effective treatments for mental illness. Countless websites, commercials, internet ads, social media groups and influencers promote “miracle cures” for everything from acne to schizophrenia. Additionally, contraindicated advice on parenting strategies, psychotherapy, and mental and physical health is proclaimed in these popular forums. In part due to due to low science and mental health literacy, the public is particularly vulnerable to these false claims from polished, yet dubious sources. Evidence based psychosocial interventions in mental health care are at a disadvantage to pharmaceutical spending on advertising, branding and messaging across media outlets.

As evidence-based mental health practitioners, we have a responsibility to help the public discern effective from ineffective—even dangerous—treatments. It is imperative that we develop more compelling means of delivering knowledge and engaging the public to extend the social impact of evidence-based treatments (EBT’s). We need to effectively harness the full range of media, including social networking media, to increase visibility.
and accessibility of EBT’s for mental health conditions, to dispel myths about effective approaches, and to debunk false claims of the efficacy of the “snake oil de jour.” Panelists will address the “demarcation problem” in science, helping the audience distinguish effective behavioral and cognitive therapies from those which remain theoretical. We will emphasize the importance of conveying this distinction to the public, through the media, in widely understood lay terms.

Panelists will explore methods to more effectively communicate scientifically-derived information with the public in ways that will enhance engagement and encourage meaningful steps toward change in evidence based behavioral healthcare. We will discuss our current efforts to promote EBT’s and influence our family and friends, our patients, our communities, our students and trainees, our colleagues, and the general public through media and social media outlets. Time will be allocated for interaction with the audience.

8:30 a.m. – 10:00 a.m.

A602, Atrium Level

Panel Discussion 25

Implementing and Sustaining Evidence-Based Practice for Serious Mental Health Conditions: Georgia’s Recovery-Oriented Cognitive Therapy Initiative

MODERATORS: Paul M. Grant, Ph.D., Perelman School of Medicine at the University of Pennsylvania

Ursula Davis, Georgia State University

PANELISTS: Paul M. Grant, Ph.D., Perelman School of Medicine at the University of Pennsylvania

Monica Johnson, Georgia Department of Behavioral Health and Developmental Disabilities

Terri Timberlake, Ph.D., Georgia Department of Behavioral Health and Developmental Disabilities

Jessica Austin, LCSW, Georgia State University

Christian S. Hildreth, Psy.D., Central State Hospital

Lynne Deigert, Behavioral Health Services of South Georgia

Earn 1.5 continuing education credits

Primary Category: Schizophrenia / Psychotic Disorders

Key Words: Schizophrenia, Implementation, Recovery

This panel will present a state-wide collaborative project, between the Georgia Department of Behavioral Health and Developmental Disabilities (DBHDD), the Center of Excellence for Children’s Behavioral Health at Georgia State University, and the Aaron T. Beck Psychopathology Research Center at the University of Pennsylvania, to implement re-
covery-oriented cognitive therapy (CT-R). This effort aimed to develop the capacity of the treatment network to empower individuals given a serious mental health diagnosis who have difficulty remaining in the community (continuously or chronically hospitalized). CT-R is an empirically-supported approach that systematically operationalizes recovery to help these individuals live the life of their choosing in the community. The implementation project took place in stages across the state and included training of staff in state hospitals, on Assertive Community Treatment and related behavioral health teams, in community clinics, and on first-episode teams.

Members of the panel – drawn from all levels of the project – will discuss their experience, focusing on successes and lessons learned:

- GA DBHDD: state-wide mental health expert
- UPenn: intro to CT-R and evidence in GA
- Center of Excellence: trainee to trainer experience
- Hospital: forensic successes and challenges
- Trained provider: impact on service provision

Panel Discussion 26

Anxiety-Focused PCIT: Innovations in the Treatment of Early Childhood Anxiety Disorders

M O D E R A T O R : Cheryl B. McNeil, Ph.D., West Virginia University
P A N E L I S T S : Steve Mazza, Ph.D., Columbia University Medical Center
Anthony Puliafico, Ph.D., Columbia University Medical Center
Steven Kurtz, ABPP, Ph.D., Kurtz Psychology Consulting
Jonathan Comer, Ph.D., Florida International University
Donna Pincus, Ph.D., Child Center for Anxiety and Related Disorders, Boston University
Andrea M. Chronis-Tuscano, Ph.D., University of Maryland

Earn 1.5 continuing education credits
Primary Category: Child / Adolescent - Anxiety
Key Words: PCIT (Parent Child Interaction Therapy), Anxiety, Exposure

Anxiety disorders are the most common psychiatric disorder in children and have been shown to predict adverse future functioning (Bittner et al., 2007; Costello, Egger, & Angold, 2005). Parent training programs, including adaptations of Parent-Child Interaction Therapy (PCIT), have shown promise in treating anxiety disorders in early childhood (Carpenter, Puliafico, Kurtz, Pincus, & Comer, 2014; Pincus, Eyberg, & Choate, 2005). Panelists were chosen to discuss the current state of PCIT adaptations for treating anxiety disorders and how to best move these treatments forward. Initial discussions will focus
describing the various adaptations and their efficacy. Treatments that will be presented include PCIT-CALM (Coaching Approach Behavior and Leading by Modeling), Brave START (Skills Training & Anxiety Reduction Treatment), The Turtle Program (group PCIT for behavioral inhibited preschoolers), and Bravery-Directed Interaction (BDI), PCIT-SM (Selective Mutism). Next, similarities and differences between these adaptations will be elucidated, as well as the primary mechanisms of behavior change across therapies. The feasibility of implementing these interventions across treatment settings and populations (including internet-based treatments) will also be addressed. The panel will conclude with a conversation about the future of early childhood anxiety treatments and how to best move the field forward.

8:30 a.m. – 10:00 a.m.

L504-L505, Lobby Level

Panel Discussion 28

Integrating Community-Based Projects in the Training of Clinical Scientists For Social Impact

MODERATOR: Lauren A. Stutts, Ph.D., Davidson College

PANELISTS: Lauren A. Stutts, Ph.D., Davidson College
Taryn A. Myers, Ph.D., Virginia Wesleyan University
Elizabeth Dalton, Ph.D., Elizabethtown College
Susan Wenze, Ph.D., Lafayette College
Cheri A. Levinson, Ph.D., University of Louisville

Earn 1.5 continuing education credits

Primary Category: Workforce Development / Training / Supervision

Key Words: Education and Training, Community-Identified Problems, Dissemination

Community-based projects are practical, evidence-based experiences that can be integrated into the training of clinical scientists. These projects have two primary purposes: 1) to allow students to apply course material to real-world problems, and 2) to positively impact the community. Five panelists will discuss how to integrate community-based projects into clinical courses/training on the following topics: psychology and the law, stress, mood disorders, eating disorders, and health. First, we will describe how we created partnerships with community-based organizations. Second, we will discuss ways to integrate and have students apply course material through community-based projects. For example, one panelist will describe how she has students present what they learned about mood disorders to a local chapter of the Depressive and Bipolar Support Alliance. Third, we will share ways to assess and create assignments around community-based work. For instance, one panelist will discuss how she has students write reflection papers where they draw connections between stress-related theories and their community-based experiences. Fourth, we will address some of the challenges of conducting community-based work. Lastly, we will provide strategies for maintaining partnerships and disseminating products to the
community. For example, one panelist will share how she has students create and present posters on a project assessing healthy food access in low income communities at a local community-based poster fair. Overall, we will share ideas and activities that will highlight the benefits, accessibility, and impact of integrating community-based work into training.

8:30 a.m. – 10:00 a.m.

Marquis Salon D, Marquis Level

Panel Discussion 30

Facing Fear the Right Way: What We Know and Need to Learn About Maximizing Exposure Outcomes

**Moderators:** Joseph K. Carpenter, M.A., Boston University
            Hayley E. Fitzgerald, M.A., Boston University

**Panelists:** Michelle Craske, Ph.D., University of California, Los Angeles
              Michael W. Otto, Ph.D., Boston University
              Dirk Hermans, Ph.D., KU Leuven
              David Tolin, Ph.D., Institute of Living
              Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill

Earn 1.5 continuing education credits

Primary Category: Adult Anxiety

Key Words: Exposure, Anxiety, Fear

As effective as exposure therapy can be for the treatment of anxiety disorders, response and relapse rates suggest that there is significant room for improvement. Two central questions for understanding how to improve exposure outcomes are: 1) what exactly do patients need to learn from their exposures in order to lead to durable reductions in fear?, and 2) how should we conduct exposure therapy to best promote that learning?

Translational research on fear and extinction learning suggests that successful exposure therapy consists of the development of new memories of safety that override previously acquired fear memories. Based on such research, inhibitory learning theory and other frameworks for understanding mechanisms of exposure (e.g. emotional processing theory), have proposed a variety of possible explanations for what drives symptom improvement. These include expectancy violations, increases in fear tolerance, improvements in coping self-efficacy, within- and between-session fear reduction, and changes in threat-related cognitions.

Emphasizing any one of these targets clinically can lead to different approaches to conducting exposures, but much is unknown about the relationship between these constructs as well as their relative importance. This leaves clinicians with several unanswered questions about how to optimally conduct exposure therapy and evaluate progress. For example, do fear reductions during exposures really not matter? What should be the focus
of post-exposure processing? What sort of learning is most likely to help patients generalize improvements across contexts? This panel will bring together experts in the field of anxiety and mechanisms of exposure therapy to discuss how to best answer these types of questions, and elucidate future directions for enhancing exposure outcomes.

8:30 a.m. – 10:00 a.m.

M303, Marquis Level

Panel Discussion 31

Ensuring Cultural Humility Across Clinical Research Designs

Moderators: Rachel R. Ouellette, M.S., Florida International University
Jacqueline O. Moses, M.S., Florida International University

Panelists: Miya Barnett, PhD, University of California, Santa Barbara
Stacy Frazier, Ph.D., Florida International University
Omar G. Gudiño, ABPP, Ph.D., University of Kansas
David A. Langer, ABPP, Ph.D., Suffolk University
Jessica LoPresti, Ph.D., Suffolk University

Earn 1.5 continuing education credits

Primary Category: Culture / Ethnicity / Race

Key Words: Culture, Underserved Populations, Research Methods

Mental health providers are supporting an increasingly diverse population (Jones & Bullock, 2012), while experiencing an ongoing deficit in empirically supported mental health services and knowledge about therapeutic mechanisms for diverse populations (Benish et al., 2011). The importance of considering cultural, racial, and ethnic identities when providing effective mental health services is demonstrated in common definitions of evidence-based practice in psychology, with recent definitions emphasizing clinical decisions based on the best available research evidence filtered through clinical expertise and patient characteristics (e.g., culture and individual preferences) (Tolin, 2014). Hence, evidence-based practice is, by definition, both empirically- and culturally-informed, highlighting cultural humility as a cornerstone of effective mental health care. Cultural humility is defined as the, “ability to maintain an interpersonal stance that is other-oriented (open to the other) in relation to aspects of cultural identity that are most important to the [person]” (Hook et al., 2013). This definition highlights cultural humility as an ongoing and bidirectional process, which may conflict with highly controlled research designs. The proposed panel brings together a team of experts conducting efficacy (Dr. David Langer), effectiveness (Drs. Jessica LoPresti and Omar Gudiño), services (Dr. Stacy Frazier), and implementation (Dr. Miya Barnett) science to discuss cultural humility in clinical research. Discussion will center around cultural humility across the spectrum of research designs from high internal to high external validity, as well as across different research questions, methods, measures, and interpretation of results. Conversation will highlight ways in
which cultural humility can be brought to any and all research questions towards the goal of promoting effective and culturally-informed services for diverse populations.

8:30 a.m. – 10:00 a.m.

A702, Atrium Level

Research and Professional Development 7

It Never Hurts to Ask! Strategies to Negotiate Academic Job Offers

Panelists: Andrea K. Graham, Ph.D., Northwestern University Feinberg School of Medicine
Fabiana S. Araujo, Ph.D., The University of Chicago
Shona N. Vas, Ph.D., The University of Chicago

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material
Primary Category: Professional / Interprofessional Issues
Key Words: Professional Development, Career Development, Technology / Mobile Health

Negotiation is a critical component of obtaining and retaining academic jobs, yet most psychology training programs do not provide training on how to be effective negotiators. Negotiation has significant long-term implications, as failure to negotiate a first salary can result in >$500,000 in lost wages by age 60. There also remains a gender gap in negotiating, as women are less likely to initiate or engage in negotiations and set lower expectations for the process. Gender differences perpetuate a salary gap with 2017 estimates showing that women earn 73.2% of men’s salaries. The purpose of this workshop is to provide instruction in the benefits and process of negotiation, by drawing on diverse perspectives and utilizing lessons learned from industry and academia. In the first stage of negotiation, candidates identify what they want by articulating what is important to them and what they value for this position and their career. The second stage is identifying what is being negotiated. Candidates prepare for this process by identifying what they need to be most successful in this position, knowing with whom they are negotiating, and understanding the context surrounding the position. The third stage is engaging in the negotiation, which includes key considerations like how to preserve the relationship and when to walk away. We will present case examples and engage in role play to demonstrate these skills. Thus, by the end of the presentation, participants will be equipped with skills and strategies to successfully negotiate.

At the end of this session, the learner will be able to:
• Recognize the importance of negotiation as a specific skill with implications for professional development.
• Identify components of particular elements of the position that could be negotiable.
• Learn specific skills to negotiate successfully.

8:30 a.m. – 11:30 a.m.

A703, Atrium Level

ABCT 2019 Student Workshop

CBT for Depression

Judith S. Beck, Ph.D., Beck Institute

Earn 3 continuing education credits

Primary Category: Adult Depression, Treatment - CBT

Key Words: CBT, Depression, Training/Training Directors

To treat depressed clients effectively, you need to start with two essential components of CBT: an evolving cognitive conceptualization of the client and a strong therapeutic alliance. Then you need to do a number of things:

- explore clients’ values, set goals, and inspire hope
- structure sessions to efficiently address their specific current problems
- use your conceptualization to plan treatment
- use a variety of strategies from various psychotherapeutic modalities to bring about change in cognition, mood, and behavior
- collaboratively create Action Plans (homework), and
- do relapse prevention

In this interactive workshop, we’ll use a Cognitive Conceptualization Diagram to conceptualize clients, identify the most important dysfunctional cognitions and behaviors, and plan treatment in and across sessions. We’ll discuss how to develop a strong therapeutic relationship with clients, especially when they’re hopeless or resistant. Then we’ll cover the activities listed above. Case examples and demonstration roleplays will illustrate how to implement various techniques. Finally, we’ll discuss what to do when “standard” CBT isn’t sufficiently effective.

After attending this workshop, participants will be able to:

- Use a cognitive conceptualization to plan treatment;
- List key techniques to develop the therapeutic relationship; and
- Describe how to flexibly structure sessions.


8:30 a.m. – 9:30 a.m.

Atrium Ballroom B, Atrium Level

Symposium 117

Fidelity Assessment in Usual Care Settings: Implications for Implementation of Evidence-Based Treatment Models

Chair: Craig E. Henderson, Ph.D., Sam Houston State University
Discussant: Sara J. Becker, Ph.D., Center for Alcohol and Addictions Studies Brown University School of Public Health

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Dissemination & Implementation Science
Key Words: Adherence, Adolescents, Implementation

Keeping the Faith While Keeping It Real: A Review of Practical, Empirical Approaches to Evaluating Treatment Fidelity
Suzanne Kerns, Ph.D., Center for Effective Interventions
Georganna Sedlar, Ph.D., University of Washington
Roselyn Peterson, B.A., University of Central Florida
Marie Monroe-DeVita, Ph.D., University of Washington
Cameron Perrine, M.A., University of Arkansas

Development and Validation of a Youth, Parent, and Therapist Cognitive-Behavioral Therapy Adherence Measure
Rebecca Woo, M.A., University of Texas
Sarah Kate Bearman, Ph.D., University of Texas
Kristin Hawley, Ph.D., University of Missouri
Evelyn Cho, M.A., University of Missouri

Family Therapy Techniques and One-Year Clinical Outcomes Among Adolescents in Usual Care for Behavior Problems
Aaron Hogue, Ph.D., The National Center on Addiction and Substance Abuse
Sarah Dauber, Ph.D., The National Center on Addiction and Substance Abuse
Craig E. Henderson, Ph.D., Sam Houston State University
8:30 a.m. – 10:00 a.m.

Atrium Ballroom C, Atrium Level

Symposium 118

Learning From Social Situations: Translating Research on Mechanisms to Reduce the Burden of Social Anxiety

Chair: Miranda L. Beltzer, M.A., University of Virginia
Discussant: Stefan G. Hofmann, Ph.D., Boston University Center for Anxiety and Related Disorders

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Cognitive Science/ Cognitive Processes
Key Words: Social Anxiety, Cognitive Biases / Distortions, Social Relationships

Imagery Rescripting and the Promotion of New Learning in Social Anxiety Disorder: A Dismantling Study Investigating Unique Effects on Memory Representations and Core Beliefs
Mia Romano, Ph.D., University of Waterloo
Jonathan D. Huppert, Ph.D., The Hebrew University of Jerusalem
Susanna G. Reimer, Ph.D., University of Waterloo
Morris Moscovitch, Ph.D., University of Toronto and the Rotman Research Institute and Department of Psychology, Baycrest Centre for Geriatric Care
David A. Moscovitch, Ph.D., University of Waterloo

Using Social Feedback to Update Expectancies of Future Social Performance: An Investigation in Social Anxiety
Katharine E. E. Daniel, B.S., University of Virginia
Alexander Daros, Ph.D., University of Virginia
Laura Barnes, Ph.D., University of Virginia
Bethany A. Teachman, Ph.D., University of Virginia
Miranda L. Beltzer, M.A., University of Virginia

Social Media Browsing Informs Self-Representations in Social Anxiety
Lynn E. Alden, Ph.D., The University of British Columbia
Carly A. Parsons, M.A., The University of British Columbia

Social Anxiety Disorder and Learning From Behavioral Economic Tasks
Thomas Rodebaugh, Ph.D., Washington University in St. Louis
Symposium 119

Social Media: Friend or Foe? Investigating the Effects of Social Media on Mood, Body Image, and Internalizing Disorders

Chair: Allison D. Altman, M.A., University of California, Berkeley
Discussant: Melissa Hunt, Ph.D., University of Pennsylvania

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Adult Depression
Key Words: Body Image, Depression, Adolescents

“Selfie” Harm: Effects on Mood and Body Image in Young Women
Jennifer Mills, Ph.D., York University

Is Instagram Doing More Harm Than Good? Applying an Idiographic Approach to Investigate the Impact of Social Networking Sites on Psychopathology
Aaron Fisher, Ph.D., University of California, Berkeley
Allison D. Altman, M.A., University of California, Berkeley

The Effects of Active Social Media Engagement With Peers on Body Image in Young Women
Jennifer Mills, Ph.D., York University
Jacqueline Hogue, M.A., York University

Experimentally Investigating the Impact of Social Networking Sites (SNS) on Well-Being
Melissa Hunt, Ph.D., University of Pennsylvania
Jordyn Young, University of Pennsylvania
Symposium 120

Mindfulness- and Acceptance-Based Approaches With Marginalized Communities

Chair: Jennifer H. Martinez, M.A., University of Massachusetts Boston
Discussant: Lindsey M. West, Ph.D., Augusta University

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Oppression and Resilience Minority Health
Key Words: Acceptance, Mindfulness, Oppression

Values and Belongingness in Graduate School: Perspectives From Underrepresented Minority Students
Alexandria N. Miller, B.S., B.A., Suffolk University
Susan Orsillo, Ph.D., Suffolk University

Race-Based Trauma, Mindfulness, and Self-Compassion: Achieving Emotional Resilience and Resolution
Broderick Sawyer, Ph.D., Behavioral Wellness Clinic

A Brief Mindfulness- and Acceptance-based Intervention for Coping with Race-related Stress
Lizabeth Roemer, Ph.D., University of Massachusetts, Boston
Jennifer H. Martinez, M.A., University of Massachusetts, Boston

Acceptance and Mindfulness for Working with Gender and Sexual Minority Clients
Matthew D. Skinta, ABPP, Ph.D., Private Practice
Symposium 121

Outcome Data and Implications of a Novel, Optimization Focused Cognitive-Behavioral Intervention Focused on De-stigmatizing Mental Health

Chair: Brad Donohue, Ph.D., University of Nevada Las Vegas
Discussant: Al Light, M.S., Cirque du Soleil

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Treatment - CBT
Key Words: Randomized Controlled Trial, Treatment Development, Stigma

An Optimization Approach to Mental Health and Sport Performance in Athletes
Brad Donohue, Ph.D., University of Nevada Las Vegas

The Optimum Performance Program in Sports in a Collegiate Athlete
Evidencing Bulimia Nervosa
Marina Galante, M.S., University of Nevada Las Vegas

A Case Trial Examining Mental Health and Sport Performance Optimization Programming in an Athlete Who Presented Without Pathology
Yulia Gavrilova, M.A., Alpert Medical School of Brown University

A Screening Method For Mental, Social, and Physical Wellness in Amateur and Professional Circus Artists
Elena Gavrilova, B.A., University of Nevada Las Vegas
Symposium 122

Understanding and Modifying Cognitive Control and Processing Biases in Depression

Chair: Leanne Quigley, Ph.D., Ferkauf Graduate School of Psychology, Yeshiva University
Discussant: Christopher Beevers, Ph.D., The University of Texas at Austin

Earn 1.5 continuing education credits
Basic to moderate level of familiarity with the material
Primary Category: Cognitive Science/ Cognitive Processes
Key Words: Cognitive Processes, Depression, Cognitive Biases / Distortions

In the Eye of the Beholder: Relations Between Depression, Gaze Patterns, and Pupil Dilation in Complex Emotional Stimuli
Molly McNamara, B.A., University of Texas at Austin
Jason Shumake, Ph.D., University of Texas at Austin
Rochelle Stewart, B.A., University of Texas at Austin
Jocelyn Labrada, B.A., University of Texas at Austin
Christopher Beevers, Ph.D., University of Texas at Austin
Kean J. Hsu, Ph.D., Ph.D., University of Texas at Austin

Cognitive Control Over Emotional Information in Current and Remitted Depression
Alainna Wen, B.Sc., Notre Dame
Keith Dobson, Ph.D., University of Calgary
Leanne Quigley, Ph.D., Ferkauf Graduate School of Psychology, Yeshiva University

Understanding Dysregulation of Cognitive Processes in Depression: Mapping the Dynamic Interplay Between Emotional Attention and Memory Processes
Amit Bernstein, Ph.D., University of Haifa
Jutta Joormann, Ph.D., Yale University
Ernst Koster, Ph.D., Ghent University
Jonas Everaert, Ph.D., Ghent University

Training Depressed Individuals to Disengage From Negative Information: Effects on Symptoms, Levels of Rumination, and Responses to Stress
Ian Gotlib, Ph.D., Stanford University
Joelle LeMoult, Ph.D., University of British Columbia
Ellen Jopling, M.A., University of British Columbia
Symposium 123

The Interpersonal Regulation of Emotion Within Couples Coping With Unique Stressors

Chair: Steffany J. Fredman, Ph.D., The Pennsylvania State University
Discussant: Brian R. W. Baucom, Ph.D., Department of Psychology

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Couples / Close Relationships
Key Words: Couples / Close Relationships, Emotion Regulation, Stress

A Longitudinal Investigation of Emotional Coregulation and Individual Distress Among Community Couples Over Three Years
Melanie S. Fischer, Ph.D., Institute of Medical Psychology, University Hospital Heidelberg
Donald H. Baucom, Ph.D., University of North Carolina at Chapel Hill
Brian R. W. Baucom, Ph.D., Department of Psychology
Joachim Engl, Dr.rer.nat, Institut für Forschung und Ausbildung in Kommunikationstherapie
Franz Thurmaier, Dr.rer.nat, Institut für Forschung und Ausbildung in Kommunikationstherapie
Kurt Hahlweg, Ph.D., Technische Universität Braunschweig
Danielle Weber, M.A., University of North Carolina at Chapel Hill

Depressive Symptoms and Emotion (Dys-)Regulation in a Transdiagnostic Sample of Couples
Donald H. Baucom, Ph.D., University of North Carolina at Chapel Hill
Brian R. W. Baucom, Ph.D., Department of Psychology
Danielle Weber, M.A., University of North Carolina at Chapel Hill
A. K. Munion, M.A., University of Utah
Daniel J. Bauer, Ph.D., University of North Carolina at Chapel hill
Emily A. Carrino, B.A., University of North Carolina at Chapel hill
Melanie S. Fischer, Ph.D., Institute of Medical Psychology, University Hospital Heidelberg
Real Time Interpersonal Linkages of Emotional Arousal in Couples With PTSD During Relationship Conflict
Melanie S. Fischer, Ph.D., Institute of Medical Psychology, University Hospital Heidelberg
Donald H. Baucom, Ph.D., University of North Carolina at Chapel Hill
Emily Taverna, B.S., The Pennsylvania State University
Yunying Le, M.S., The Pennsylvania State University
Sy-Miin Chow, Ph.D., The Pennsylvania State University
Amy Marshall, Ph.D., The Pennsylvania State University
Steffany J. Fredman, Ph.D., The Pennsylvania State University

Detailed Patterns of Emotional Arousal in Couples With and Without Relationship Distress and Histories of Intimate Partner Violence
Donald H. Baucom, Ph.D., University of North Carolina at Chapel Hill
Danielle Weber, M.A., University of North Carolina at Chapel Hill
Richard Heyman, Ph.D., New York University
Amy Smith Slep, Ph.D., New York University
Alexandra K. Wojda, B.A., University of North Carolina at Chapel Hill

8:30 a.m. – 10:00 a.m.
L508, Lobby Level

Symposium 124
From Laboratory to Clinic: Mechanism-Focused Treatment of Borderline Personality Disorder

Chair: Julianne Wilner Tirpak, M.A., Boston University
Discussant: Kim Gratz, PhD, University of Toledo

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Personality Disorders
Key Words: Borderline Personality Disorder, Change Process / Mechanisms, Treatment

Anger Rumination and Reward Processes in Borderline Personality Disorder: Neural Findings and Treatment Implications
Erin C. Walsh, Ph.D., University of North Carolina at Chapel Hill
David S. Chester, Ph.D., Virginia Commonwealth University
Ruth Baer, Ph.D., University of Kentucky
Jessica Peters, Ph.D., Alpert Medical School of Brown University, Department of Psychiatry and Human Behavior
Isolating Mechanisms in the Treatment of Borderline Personality Disorder
Julianne Wilner Tirpak, M.A., Boston University
Clair Cassiello-Robbins, Ph.D., Duke University Medical Center
Andrew Curreri, M.A., Boston University
Brittany Woods, M.A., Boston University
Shannon Sauer-Zavala, Ph.D., Boston University

Emotional Clarity as a Treatment Mechanism: An Examination Across Experimental and Treatment Studies of Borderline Personality Disorder
Janice R. Kuo, Ph.D., Ryerson University
Shireen L. Rizvi, Ph.D., ABPP, Rutgers University
Skyler Fitzpatrick, Ph.D., Rutgers University

Does DBT Result in Module-specific Symptom Change?: The Role of Emotion Regulation Skills in Changing Symptoms Across Domains
Matthew Southward, M.A., The Ohio State University
Kristen P. Howard, M.A., The Ohio State University
Jennifer Cheavens, Ph.D., The Ohio State University

Suicidal Ideation and Urges to Self-Injury in Dialectical Behavior Therapy: Changes over Time and Affective Change Targets
Skye Fitzpatrick, Ph.D., Rutgers University
Shireen L. Rizvi, Ph.D., ABPP, Rutgers University

8:30 a.m. – 10:00 a.m.

Marquis Salon A, Marquis Level

Symposium 125

Innovations in Translating CBT for Depression From the Lab to the Clinic

Chair: Roecklein A. Kathryn, Ph.D., University of Pittsburgh
Discussant: Michael A. Young, Ph.D., Illinois Institute of Technology

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Treatment - CBT
Key Words: Translational Research, Depression, Treatment/ Program Design

A Randomized Controlled Trial of Direct-to-Consumer Advertising of Cognitive-Behavioral Therapy for Depression
Michael A. Young, Ph.D., Illinois Institute of Technology
Caroline Antler, M.S., Illinois Institute of Technology
Detecting Critical Decision Points During Cognitive-Behavioral Therapy and Light Therapy for Winter Depression Remission and Recurrence

Kelly J. J. Rohan, Ph.D., University of Vermont
Michael J. DeSarno, M.S., University of Vermont College of Medicine
Pamela M. Vacek, Ph.D., University of Vermont College of Medicine
Jessica Perez, B.A., University of Vermont

Cognitive and Chronobiological Vulnerabilities as Mediators of Acute and Long-Term Outcomes in CBT-SAD and Light Therapy for Winter Depression

Keith Burt, Ph.D., University of Vermont
Kelly J. J. Rohan, Ph.D., University of Vermont
Julia Camuso, B.S., University of Vermont

Funding CBT for Depression Clinical Trials in the Era of RDoC: One Success Story

Peter L. Franzen, Ph.D., University of Pittsburgh
Kathryn A. Roecklein, Ph.D., University of Pittsburgh
Greg J. Siegle, Ph.D., University of Pittsburgh
David J. Kolko, Ph.D., University of Pittsburgh School of Medicine
Teodor T. Postolache, M.D., University of Maryland School of Medicine
Pamela M. Vacek, Ph.D., University of Vermont College of Medicine
Kelly J. J. Rohan, Ph.D., University of Vermont
Marquis Salon B, Marquis Level

Symposium 126

Interventions for Suicidality: How Good Are They, and How Can We Improve Them?

Chair(s): Joseph C. Franklin, Ph.D., Florida State University
Jessica D. Ribeiro, Ph.D., Florida State University
Discussant: Zachary Rosenthal, Ph.D., Duke University

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Suicide and Self-Injury
Key Words: Suicide, Treatment, Translational Research

How Good are Interventions for Self-Injurious Thoughts and Behaviors? A Meta-Analysis of 345 Randomized Controlled Trials
Irene Huang, M.A., Florida State University
Eleonora M. Guzmán, B.S., M.S., Teachers College, Columbia University
Kensie Funsch, B.S., Florida State University
Christine B. Cha, Ph.D., Teachers College, Columbia University
Jessica D. Ribeiro, Ph.D., Florida State University
Joseph C. Franklin, Ph.D., Florida State University
Kathryn Fox, M.A., Harvard University

Capability for Suicide: A Longitudinal Test of Fundamental Assumptions
Kathryn P. Linthicum, B.A., Florida State University
Joseph C. Franklin, Ph.D., Florida State University
Jessica D. Ribeiro, Ph.D., Florida State University
Lauren Harris, B.A., Florida State University

The Causal Effects of Social Rejection on How People Experience Suicidal Situations
Kensie Funsch, B.S., Florida State University
Joseph C. Franklin, Ph.D., Florida State University
Xieyining Huang, M.S., Florida State University

An Experimental Investigation of the Effects of Uncertainty on Virtual Suicidal Behavior
Lauren Harris, B.A., Florida State University
Jessica D. Ribeiro, Ph.D., Florida State University
Kathryn P. Linthicum, B.A., Florida State University
Symposium 127

Innovative Strategies to Overcome Barriers to Care for Children With Selective Mutism

Chair: Brian E. Bunnell, Ph.D., Medical University of South Carolina
Discussant: Deborah Beidel, Ph.D., University of Central Florida

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Technology
Key Words: Technology / Mobile Health, Child, Treatment

The Use of Technology to Examine Changes in Verbalization and Ability to Identify Emotions in Youth With Selective Mutism
Shannon Pruden, Ph.D., Florida International university
Christiana Del Busto, Ph.D., Mental Health Interventions and Technology (MINT) Program, Florida International University
Natalie Hong, B.S., Florida International University
Leah Feinberg, M.S., Madaket Health
Elsa Bravo, B.S., Florida International university
Enid Moreira, B.A., Florida International university
Emily Cruz, B.A., Florida International university
Jami Furr, Ph.D., Florida International University

A Two-Session Hierarchy for Shaping Successive Approximations of Speech in Selective Mutism: Pilot Study of Mobile Apps and Mechanisms of Behavior Change
Franklin Mesa, Ph.D., Cincinnati VA Medical Center
Deborah Beidel, Ph.D., University of Central Florida
Brian E. Bunnell, Ph.D., Medical University of South Carolina

Face-to-Face Intensive Group Behavioral Treatment Versus Internet-Delivered Individual Behavioral Treatment for Children With Selective Mutism
Jami Furr, Ph.D., Florida International University
Christiana Del Busto, Ph.D., Mental Health Interventions and Technology (MINT) Program, Florida International University
Jonathan Comer, Ph.D., Florida International University
Danielle Cornacchio, M.S., Florida International University
Incorporating Readily Available Technology to Increase Treatment Engagement, Fidelity and Adherence When Working With Selectively Mute Children, Adolescents, and Their Parents  
Josh Spitalnick, ABPP, Ph.D., Anxiety Specialists of Atlanta

8:30 a.m. – 10:00 a.m.

Imperial Salon A, Marquis Level

Symposium 128

Extending the Reach of Therapeutic Interventions: Technology-based Interventions for Risky Substance Use

CHAIRS: Julia Buckner, Ph.D., Louisiana State University  
Katherine Walukevich-Dienst, B.A., Louisiana State University

DISCUSSANT: Clayton Neighbors, Ph.D., University of Houston

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Addictive Behaviors
Key Words: Technology / Mobile Health, Addictive Behaviors, Treatment Development

A Pilot Study of a Mobile Intervention for Cannabis Use Disorder
Michael Businelle, Ph.D., University of Oklahoma Health Sciences Center  
Lorra Garey, M.A., University of Houston  
Julia Buckner, Ph.D., Louisiana State University  
Michael Zvolensky, Ph.D., University of Houston  
Andrew H. Rogers, M.A., University of Houston

Online Personalized Feedback Intervention for Negative Affect and Cannabis: A Pilot Randomized Controlled Trial
Elizabeth Lewis, B.S., Louisiana State University  
Michael Zvolensky, Ph.D., University of Houston  
Katherine Walukevich-Dienst, B.A., Louisiana State University  
Julia Buckner, Ph.D., Louisiana State University  
Elizabeth Lewis, B.S., Louisiana State University

In-lab or on a Computer Far, Far Away: Moderators of an In-lab Versus a Remotely-delivered Personalized Normative Feedback Intervention
Lindsey Rodriguez, Ph.D., University of South Florida-St. Petersburg  
Mary Tomkins, M.A., University of Houston  
Clayton Neighbors, Ph.D., University of Houston  
Chelsie M. Young, Ph.D., Rowan University
Online Personalized Feedback Intervention For Cannabis-Using College Students Reduces Cannabis-Related Problems Among Women
Clayton Neighbors, Ph.D., University of Houston
Julia Buckner, Ph.D., Louisiana State University
Katherine Walukevich-Dienst, B.A., Louisiana State University

8:30 a.m. - 9:30 a.m.
M103-M105, Marquis Level

Symposium 130

Pre-Loss Grief in Family Members of Cancer and Dementia Patients: A Theoretical and Empirical Examination of PLG Leading to an Evidence Based Intervention

Chairs: Jonathan Singer, M.A., University of Nevada, Reno
Anthony Papa, Ph.D., University of Nevada, Reno
Discussant: Holly Prigerson, Ph.D., Weill Cornell Medical College

Earn 1 continuing education credit
Moderate to Advanced level of familiarity with the material
Primary Category: Health Psychology / Behavioral Medicine - Adult
Key Words: Grief / Bereavement, Health Psychology, Treatment

Not Knowing How It’s Going to End: Ambiguity in Dementia and Cancer Caregiving
Abigail Nathanson, LCSW, NYU School of Social Work
Madeline Rogers, LSW, Weill Cornell Medical College

An Empirical Examination of Pre-Loss Grief in Cancer and Dementia Patients
Jonathan Singer, M.A., University of Nevada, Reno
Anthony Papa, Ph.D., University of Nevada, Reno

Mental Health at the End of Life
Holly Prigerson, Ph.D., Weill Cornell Medical College
Wendy Lichenthal, Ph.D., Memorial Sloan Kettering Cancer Center
Symposium 131

Change that Matters: What, Why, and How Meaningful Change Happens in CBT for Anxiety-Related Disorders

Chair: Jesse McCann, B.S., University of Pennsylvania
Discussant: Anu Asnaani, Ph.D., University of Utah

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Transdiagnostic
Key Words: Change Process / Mechanisms, Psychotherapy Outcome, Transdiagnostic

Understanding How We Can Improve Quality of Life in Individuals Seeking Treatment for Anxiety Disorders: What is the Role of Anxiety Sensitivity and Emotion Regulation?
Jesse McCann, B.S., University of Pennsylvania
Yinyin Zang, Ph.D., University of Pennsylvania
Jeremy Tyler, Psy.D., University of Pennsylvania

Interpreting and Harnessing CBT Mechanisms of Change: Level Matters
James Boswell, Ph.D., University at Albany, State University of New York
Carly Schwartzman, M.A., University at Albany, SUNY
Dela Scharff, B.S., University at Albany, SUNY
Todd Farchionie, Ph.D., Boston University
David Barlow, Ph.D., Boston University
James Boswell, Ph.D., University at Albany, State University of New York

Assessing the Underlying Mechanisms Behind Shyness Mindset Through a Shyness Mindset Intervention
David Valentiner, Ph.D., Northern Illinois University
Sebastian Szollos, B.A., Northern Illinois University

A Transdiagnostic Understanding of Emetophobic Symptoms: A Multimodal Approach
Jennifer Petell, B.A., University of Mississippi
Danielle Maack, Ph.D., Ole Miss/Delta Autumn Consulting
Obsessive-Compulsive Related Disorders, Emotion Regulation, and Quality of Life in Adults With Skin Disease
Mary Schadegg, M.A., University of Mississippi
Gina Boullion, M.S., University of Mississippi
Sara Witcraft, M.A., University of Mississippi
Megan Perry, B.A., University of Mississippi
Laura J. Dixon, Ph.D., University of Mississippi

8:30 a.m. – 9:30 a.m.

M301-M302, Marquis Level

Symposium 132

ALACRITY Centers: Innovative Collaborations and Strategies for Research With Potential to Transform Practice

Chair: Joel T. Sherrill, Ph.D., National Institute of Mental Health/NIH
Discussant: Joel T. Sherrill, Ph.D., National Institute of Mental Health/NIH

Earn 1 continuing education credit
All levels of familiarity with the material
Primary Category: Research Methods and Statistics
Key Words: Evidence-Based Practice, Clinical Utility, Health Care System

Transforming the implementation of evidence-based psychotherapy through User Centered Design: The UW ALACRITY Center
Patricia A. Arean, Ph.D., University of Washington School of Medicine

The University of Pennsylvania ALACRITY Center for Transforming Mental Health Delivery Through Behavioral Economics and Implementation Science
Alison Buttenheim, Ph.D., MBA, University of Pennsylvania
Kevin Volpp, MD, Ph.D., University of Pennsylvania
David Mandell, Sc.D., University of Pennsylvania
Rinad Beidas, Ph.D., University of Pennsylvania
The University of Pittsburgh ALACRITY Center: Enhancing Treatment and Utilization for Depression and Emergent Suicidality (ETUDES) in Adolescents
Kaleab Abebe, Ph.D., University of Pittsburgh
Maria Silva, B.A., Allegheny Family Network
Pam Schoener, M.D., Children’s Community Pediatrics
Bruce Rollman, M.D., University of Pittsburgh
David Brent, M.D., University of Pittsburgh
Brian Suffoletto, M.D., University of Pittsburgh
Ana Radovic, M.D., University of Pittsburgh
Oliver Lindhiem, Ph.D., University of Pittsburgh
Stephanie Stepp, Ph.D., University of Pittsburgh
David J. Kolko, Ph.D., University of Pittsburgh School of Medicine
Brandie George-Milford, M.A., University of Pittsburgh
Candice Biernesser, MSW MPH, University of Pittsburgh
Amy Anderson, M.S., University of Pittsburgh
Afton Kirk-Johnson, MS, University of Pittsburgh
Giovanna Porta, MS, University of Pittsburgh
Tina R. Goldstein, Ph.D., University of Pittsburgh School of Medicine

8:30 a.m. – 10:00 a.m.

M304, Marquis Level

Symposium 133

Identity Concealment: Reasons, Consequences, and Associations With Mental and Physical Health

Chair: Courtney Beard, Ph.D., McLean Hospital/Harvard Medical School
Discussant: Steven Safren, Ph.D., University of Miami

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: LGBQT+
Key Words: Stigma, LGBTQ+, Stakeholder Relevant

Reasons For Concealment and Their Associations With Mental Health Among Bisexual, Pansexual, Queer, and Fluid (bi+) Individuals
Christina Dyar, Ph.D., Northwestern University
Joanne Davila, Ph.D., Stony Brook University
Brian A. Feinstein, Ph.D., Northwestern University
Concealment of Stigmatized Identities in an Acute Psychiatric Population
Jeffrey Winer, Ph.D., Boston Children’s Hospital/Harvard Medical School
Lauren Wadsworth, Ph.D., McLean Hospital
Marie Forgeard, Ph.D., William James College
Thrösur Björgvinnson, Ph.D., ABPP, McLean Hospital/Harvard Medical School
Courtney Beard, Ph.D., McLean Hospital/Harvard Medical School
Sara Atlas, BS, McLean Hospital

Concealment of Stigmatized Identities and Treatment Response in an CBT-based Psychiatric Hospital
Sara Atlas, B.S., McLean Hospital
Jeffrey Winer, Ph.D., Boston Children’s Hospital/Harvard Medical School
Lauren Wadsworth, Ph.D., McLean Hospital
Marie Forgeard, Ph.D., William James College
Thrösur Björgvinnson, Ph.D., ABPP, McLean Hospital/Harvard Medical School
Courtney Beard, Ph.D., McLean Hospital/Harvard Medical School

Sexual and Gender Minority Concealment and Real-time Associations Between Discrimination and Anxious and Depressed Mood
Nicholas Livingston, Ph.D., VA Boston Healthcare System; Boston University School of Medicine
James Brennan, B.A., University of Montana
Bryan Cochran, Ph.D., University of Montana
Nicholas Livingston, Ph.D., VA Boston Healthcare System; Boston University School of Medicine

Sexual Orientation Disclosure to One’s Provider, Comfort Discussing Sex, and Education Level Predict Medical Care Relevant HIV-Prevention Engagement Among High Risk Sexual Minority Men
Sierra Bainter, Ph.D., University of Miami
Conall O’Cleirigh, Ph.D., Behavioral Medicine, Department of Psychiatry, Massachusetts General Hospital
Matthew Mimiaga, ScD, MPH, Brown University
Kenneth Mayer, M.D., The Fenway Institute
Steven Saffren, Ph.D., University of Miami
Audrey Harkness, Ph.D., University of Miami
Special Session

What Would It Take to Make Neuroscience Relevant For Actual Clinical Practice?

Rinad Beidas, Ph.D., University of Pennsylvania
Thilo Deckersbach, Ph.D., Massachusetts General Hospital
Kelsey Dickson, Ph.D., San Diego State University
John McQuaid, Ph.D., UCSF School of Medicine
Allen R. Miller, Ph.D., Beck Institute for Cognitive Behavior Therapy
Greg J. Siegle, Ph.D., University of Pittsburgh

Key Words: Neuroscience

Insights from neuroscience have prompted the development of interventions designed to target neural mechanisms of psychopathology. Such interventions have largely been limited to small trials in research settings, while broader clinical penetration remains a future goal. This special session will consider what is needed to facilitate translation of insights from clinical cognitive neuroscience to real world clinics. Two researchers working on translating neuroscience to clinical practice (Drs. Thilo Deckersbach and Greg Siegle) will introduce a number of nascent interventional technologies. Four implementation experts will speak to what is necessary to make neuroscience-informed, mechanistic interventions acceptable, desirable, and available to clinicians, including how to evaluate and address obstacles to translation. They include two implementation scientists (Drs. Rinad Beidas and Kelsey Dickson), one clinician who has been successful in widespread implementation of CBT in the primary care setting (Dr. Allen Miller), and one clinician (Dr. John McQuaid) actively working to bring novel technologies to patients. Together, the speakers and audience will brainstorm next steps for bringing neuroscience to the clinic with the objective of charting out a practical roadmap for individual and programmatic studies in this area.
Clinical Roundtable 18

Increasing Diversity in Clinical Training

MODERATORS: Jenna B. Teves, Ph.D., Ralph H. Johnson VA Medical Center
Karen H. Petty, Ph.D., Couples and Family Clinic, Ralph H. Johnson VA Medical Center; Medical University of South Carolina

PANELISTS: Aleja Parsons, Ph.D., New York University
Shawn Jones, Ph.D. MHS LCP, Virginia Commonwealth University
Vickie Bhatia, Ph.D., Edward Hines Jr. VA Hospital
Nicole Cammack, Ph.D., Washington DC VA Medical Center
Delisa Brown, Ph.D., Medical University of South Carolina

Earn 1.5 continuing education credits

Primary Category: Workforce Development / Training / Supervision
Key Words: Training / Training Directors, Education and Training, African Americans / Black Americans

Although diversity among early career psychologists is increasing (APA, 2018), the psychology workforce overall is still largely a racially homogeneous group. This may be partially due to many top-ranked psychology graduate programs failing to recruit and retain racial and ethnic minority students (Hewer, 2015), an issue which negatively affects the reach and impact of evidence-based interventions, and further disadvantages career trajectories for ethnic and racial minority trainees.

Increasing diversity in clinical training has beneficial impacts for the field, as diversity improves innovation and problem solving (Sellers, 2015). In addition, a meta-analysis of 52 studies found a moderately strong preference for a therapist of the same racial/ethnic group (Cabral & Smith, 2011), particularly among African-American and Latino(a) individuals. Moreover, some racial/ethnic minority clients are willing to sacrifice treatment efficacy to work with a minority provider or a provider with significant cultural competency (Swift et al., 2015). To continue to increase the diversity of the psychology workforce and to improve the cultural competence and relevancy of psychology to reflect the needs and diversity of the community, diverse individuals must be recruited to graduate programs, and graduate programs must implement active strategies to amplify and learn from the perspectives of their racially and ethnically diverse members. Accordingly, APA accreditation standards require graduate, internship, and postdoctoral training programs to document coherent, long term strategies to recruit, retain, and create a supportive climate for diverse trainees.

The current roundtable focuses on strategies for recruiting and retaining trainees of color to graduate, internship, and postdoctoral training programs in psychology. Discus-
sion will focus on specific barriers to recruitment, retention, and the integration of diverse perspectives throughout clinical training, as well as effective strategies for addressing those barriers. Given the specific contextual factors that may make each institution’s barriers and needs unique, the panel will facilitate audience-led questions to enhance efforts towards inclusion in their own institutions.

10:30 a.m. – 12:00 p.m.

Panel Discussion 32

Designing Interventions People Will Use: An Introduction to User Centered Design

**Moderator:** Emily G. Lattie, Ph.D., Northwestern University Feinberg School of Medicine

**Panelists:**
- Alex R. Dopp, Ph.D., Ph.D., University of Arkansas
- Andrea K. Graham, Ph.D., Northwestern University Feinberg School of Medicine
- Ashley Knapp, Ph.D., Northwestern University
- Pauli Lieponis, M.A., Actualize Therapy
- Kathryn Ringland, Ph.D., Northwestern University

**Earn 1.5 continuing education credits**

**Primary Category:** Dissemination & Implementation Science

**Key Words:** Treatment Development, Implementation, Technology / Mobile Health

Researchers and clinicians often face challenges when attempting to implement evidence-based cognitive-behavioral therapy (CBT) interventions into traditional clinical care settings and into technology-enabled services (e.g. web-based and app-based interventions). These challenges are in part due to poor design of interventions that do not fully consider the needs and preferences of diverse users and the settings in which they operate. User-centered design (UCD) is a discipline – grounded in human factors engineering, cognitive psychology, and user experience design – that focuses on designing innovations for the people and settings that will ultimately use the innovation. UCD principles are increasingly being used to improve the development and implementation of mental health interventions.

This panel will provide an introduction to and discussion of UCD, and the application of UCD to the development and implementation of CBT-based interventions. Panelists include psychologists and designers from academia and industry, who will introduce user-centered design concepts and terminology and discuss research methods that are common within the discipline of UCD. Illustrative examples include identification of users and user needs through interviews, focus groups, observational field visits, and user testing sessions; rapid prototyping in which designers create and test mock-ups that are intended to “fail quickly” as they iteratively progress toward a solution; and co-creation of
potential solutions with users. Panelists will discuss their experiences in using UCD methods in CBT research across a variety of design questions (e.g., interventions vs. implementation strategies; traditional vs. technology-enabled services), and provide examples from services focused on adolescent anxiety, autism, college student mental health, depression in primary care, and the management of obesity and binge eating.

10:30 a.m. – 12:00 p.m.

A707, Atrium Level

Panel Discussion 33

Extending the Reach of Exposure Therapy: How Can We Maximize Dissemination and Delivery?

MODERATOR: Nicholas R. Farrell, Ph.D., Rogers Behavioral Health

PANELISTS: Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill
Kate Wolitzky-Taylor, Ph.D., University of California - Los Angeles
Melanie S. Harned, Ph.D., University of Washington
Carolyn B. Becker, Ph.D., Trinity University
Brad Riemann, Ph.D., Rogers Behavioral Health

Earn 1.5 continuing education credits
Primary Category: Dissemination & Implementation Science
Key Words: Dissemination, Exposure, Public Health

Based on its robust empirical support, exposure therapy is widely regarded as the gold standard treatment for anxiety and related disorders and is considered “one of the greatest success stories in the history of clinical psychology” (Abramowitz, Deacon, & Whiteside, 2011). However, in spite of its effectiveness and accolades, exposure therapy has suffered from a significant dissemination problem that has arguably hindered its overall benefit on public health. It is well-documented that exposure therapy is underutilized by clinicians and is often delivered in a suboptimal manner that limits its effectiveness (Deacon et al., 2013). If the benefits of exposure are to become more robust and far-reaching, it is important for leaders in our field to make renewed efforts at extending the reach of exposure on both the “micro-level” (e.g., innovative supervision models that minimize clinician fears of exposure) and “macro-level” (e.g., designing internet-based training paradigms).

In light of ABCT’s emphasis on extending the impact of cognitive-behavioral science at the 2019 convention, the objective of this panel discussion is to bring further awareness to the issue of exposure therapy dissemination and provide practical, evidence-based solutions for addressing this problem. Panel members include five distinguished exposure therapy experts, each of whom has been at the forefront of research and clinical efforts aimed at improving the dissemination of exposure in various ways. Examples of these innovative dissemination efforts include: (a) creating an internet-based training program
in exposure therapy, (b) designing exposure therapy education seminars for community-based clinicians in rural areas, (c) developing a novel supervision model for the delivery of exposure therapy by novice paraprofessional clinicians, and (d) creating exposure interventions that include spouses and other caregivers in the treatment of their loved ones. Panel members will review these dissemination efforts and discuss other strategies to improve the reach and accessibility of exposure therapy. Audience members will be given ample opportunity to ask questions of panelists and/or share their own perspectives on improving exposure therapy dissemination.

10:30 a.m. – 12:00 p.m.

M303, Marquis Level

Panel Discussion 34

Cultural Insiders: Ethics, Research, Training, and Practice for Investigators of Color Working in Diverse Communities

Moderators: Jacqueline O. Moses, M.S., Florida International University
Tommy Chou, M.S., Florida International University

Panelists: Heather A. Jones, Ph.D., Virginia Commonwealth University
Kelsie H. Okamura, Ph.D., State of Hawaii Child and Adolescent Mental Health Division
Rosaura Orengo-Aguayo, Ph.D., Medical University of South Carolina
Erlanger A. Turner, Ph.D., University of Houston-Downtown
Miguel Villodas, Ph.D., San Diego State University

Earn 1.5 continuing education credits
Primary Category: Culture / Ethnicity / Race
Key Words: Culture, Professional Development, Ethics

Reflective of the increasingly diverse U.S. population, the field of clinical psychology is moving towards prioritizing and supporting the inclusion of ethnically and racially diverse populations in research and practice (APA, 2017; NIMH, 2019). Though there have been significant strides towards expanding the reach of mental health care to serve the unmet needs of populations of color, new investigators often struggle with questions of ethical practice in conducting culturally-sensitive, community-engaged work with diverse populations (Campbell, 2017). This challenge is further complicated for the burgeoning number of clinical psychology graduate students and early career professionals coming from diverse ethnic/racial backgrounds who aim to work with culturally-similar communities of color (Case, 2017; Haarlammert, et al., 2017). These young professionals often have few formal supports or training opportunities to guide their efforts. The proposed
panel will explore considerations towards ethical, culturally-sensitive, community-engaged research, practice, and training for clinical scientists of color.

The panel consists of prominent clinical scientists of color who engage in collaborative work with diverse communities. Panelists will describe their history of academic and research collaboration with populations in which they are “cultural insiders”; examine barriers and challenges in balancing multiple identities; and discuss the strengths of conducting partnered research in communities culturally similar to their own. Discussion will leverage panelists’ own experiences to examine ethical dilemmas arising from dual identities as investigators of color working in partnership with communities that are culturally similar to their personal backgrounds. Panelists will provide practical recommendations and strategies for investigators of color seeking to conduct similar work, as well as review broader implications for research, practice, training, and policy.

10:30 a.m. – 12:00 p.m.

M304, Marquis Level

Panel Discussion 35

Supporting Graduate Students of Color: How to Identify and Overcome Barriers to Success in Predominantly White Institutions

**MODERATOR:** Alexandria N. Miller, B.S., B.A., Suffolk University

**PANELISTS:** Tahirah Adbullah, Ph.D., University of Massachusetts, Boston
Jessica Graham LoPresti, Ph.D., Suffolk University
Stevie N. Grassetti, Ph.D., West Chester University of Pennsylvania
Ana Bridges, Ph.D., University of Arkansas - Fayetteville
Jenny Phan, B.A., Loyola University Chicago
Roselee Ledesma, B.A., University of Arkansas

Earn 1.5 continuing education credits
Primary Category: Student Issues

Key Words: Education and Training, Training / Training Directors, Race

Students from underrepresented racial and ethnic minority groups (URM) are enrolling in doctoral programs at increased rates, yet their average time to completion is longer, and attrition higher, than their White peers. Exposure to racial stressors and microaggressions in predominately White doctoral programs can reduce URM students’ sense of belonging, impair psychosocial functioning, and interfere with academic performance. Systemic changes are needed to correct injustices and provide access and opportunity to URM students.

This panel brings together graduate students, faculty members, and administrators with experience directly supporting and creating program wide changes that positively
impact the adjustment of students of color in predominantly white institutions. Panelists will share their personal and professional experiences and discuss potential methods of addressing the inequities faced by students of color in their applications to, and experiences in, psychology graduate programs.

Panelists will discuss (1) barriers and challenges that they have seen or experienced as students of color in PWIs, (2) the different policies/strategies that have been successfully implemented in their programs, and (3) the challenges to broad implementation of these practices in established educational environments and possible solutions.

Questions and comments will be solicited from the audience to foster a collaborative approach to navigating these barriers.

10:30 a.m. – 12:00 p.m.

A702, Atrium Level

Research and Professional Development 8

Values-Based Self-Care: Creating a Professional Self-Care Plan that Will Stick

Panelists: Jessica Campoli, B.A., University of Saskatchewan
           Jorden Cummings, Ph.D., University of Saskatchewan

Earn 1.5 continuing education credits

Basic level of familiarity with the material

Primary Category: Professional / Interprofessional Issues

Key Words: Professional Issues, Stress, Career Development

Self-care: You’ve heard the term and probably think you should be doing more. You might even be advising others to do it! Not only is engaging in self-care an ethical imperative for mental health professionals, our chosen profession makes us vulnerable to stress, burnout, emotional distress, depression, and even suicidal ideation. These negative outcomes can impair our professional functioning, service provision, teaching, research, and have negative consequences on our health and personal lives. Although we can all list what we “should” be doing to promote our self-care and well-being, and promote these activities in others (i.e., our clients), most mental health practitioners are not maintaining consistent self-care practices. In this workshop we review research on why self-care is necessary for everyone but how individual and institutional barriers often prevent us from doing self-care. Based on an ongoing randomized control trial being conducted in our lab, we then outline our values-based model of self-care and why it works. Participants in this workshop will then work to ground their self-care intentions in their personal and professional values, develop a self-care plan, trouble-shoot barriers to making it stick, and develop strategies for group-care to promote within their workplaces.

At the end of this session, the learner will be able to:

• Develop personally relevant self-care strategies grounded in their values.
• Problem-solve how to continue with self-care practices as a busy professional, particularly when challenges to self-care plans arise.
• Better promote self-care in others, including their students, clients, trainees, and workplaces.


10:30 a.m. – 12:00 p.m.

Atrium Ballroom A, Atrium Level

Symposium 134

Evidence-based Treatments in Low-and Middle-Income Countries: Adapting Treatments to Meet Local Needs

Chair: Lauren C. Ng, Ph.D., Boston University
Discussant: Jessica F. Magidson, Ph.D., University of Maryland, College Park

Earn 1.5 continuing education credits

All levels of familiarity with the material

Primary Category: Global Mental Health

Key Words: Evidence-Based Practice, Implementation, Treatment Development

Developing a Sustainable Intervention for PTSD in Ethiopian Primary Care
Eyerusalem Getachew Serba, MPH, Addis Ababa University
Charlotte Hanlon, MRCPsych, Ph.D., Addis Ababa University
Abebaw Fekadu, MRCPsych, Ph.D., Addis Ababa University
Lauren C. Ng, Ph.D., Boston University

Iterative Adaptation of a Community-based Family Intervention in Kenya: Modifying Settings, Strategies, and Supervision
Elsa Friis Healy, M.Sc., Duke University
Bonnie Kaiser, PhD, University of California at San Diego
Ali Giusto, MA, Duke University
Taylor Wall, BS, Duke University
Julia Kaufman, BA, Duke University
David Ayuku, PhD, Moi University
Eve Puffer, Ph.D., Duke University
Adapting Interpersonal Psychotherapy for Depressed Adolescents (IPT-A) For Ugandan Primary Schools
Gloria Abura, M.A., University of Alabama
Katharina Anton-Erleben, Ph.D., Raising Voices
Sophie Namy, M.A., Raising Voices
Violet Nkwanzi, MSW, University of Alabama
Laura Mufson, Ph.D., Columbia University
Janet Nakuti, M.A., Raising Voices
Dipak Naker, BA, Raising Voices
Milton Wainberg, M.D., Columbia University
Catherine Carlson, Ph.D., University of Alabama

Stakeholder Views of Evidence-based Care in the Colombian Mental Health System for Victims of the Armed Conflict
Lauren C. Ng, Ph.D., Boston University
Fabio Idrobo, Ph.D., Boston University
Leonidas Castro-Camacho, ABPP, Ph.D., University of Los Andes
Shannon Sauer-Zavala, Ph.D., Boston University
David Barlow, Ph.D., Boston University
Amantia Ametaj, M.A., Boston University Center for Anxiety and Related Disorders

10:30 a.m. – 12:00 p.m.
Atrium Ballroom B, Atrium Level

Symposium 135

Bringing Clinical Wisdom Home: Turning Effective In-Person Therapy into Digitally-Delivered Interventions for Attention and Behavior Problems

Chair: Richard Gallagher, Ph.D., New York University School of Medicine
Discussant: Steven W. Evans, Ph.D., Ohio University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Child / Adolescent - Externalizing
Key Words: Treatment Development, ADHD, Implementation

Leveraging Videoconferencing to Remotely Deliver Real-time Parent Training for Child Behavior Problems to the Home Setting
Daniel Bagner, Ph.D., Florida International University
Jonathan Comer, Ph.D., Florida International University
Digital Technology to Enhance Access to and Generalization of Behavioral Parent Education For ADHD
Lee Kern, Ph.D., Lehigh University
Molly Daffner, B.A., Lehigh University
Courtney Cleminshaw, M.Ed., Lehigh University
George J. DuPaul, Ph.D., Lehigh University

Challenges, Feasibility, and Efficacy in an Hybrid Version of Organizational Skills Training for Children With ADHD: Combining In-Person Treatment and Web-Based Treatment to Reduce Barriers to Care
Christina DiBartolo, M.S.W., NYU School of Medicine
Yulia Yoncheva, Ph.D., NYU School of Medicine
Howard Abikoff, Ph.D., NYU School of Medicine
Xavier Caslellanos, M.D., NYU School of Medicine
Richard Gallagher, Ph.D., New York University School of Medicine

Delivering Parent-Teen Therapy for ADHD Through Videoconferencing: A Preliminary Investigation
Jonathan Comer, Ph.D., Florida International University
Margaret Sibley, Ph.D., Florida International University

10:30 a.m. – 12:00 p.m.
A601, Atrium Level

Symposium 136

Transdiagnostic Implications of Parent’s Socialization of Children’s Emotions and Child Differences in Vulnerability

Chair: Julia D. McQuade, Ph.D., Amherst College
Discussant: Andrea M. Chronis-Tuscano, Ph.D., University of Maryland

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Parenting / Families
Key Words: Parenting, Emotion Regulation, Risk / Vulnerability Factors

Parent Emotion Socialization and Child Emotional Vulnerability as Predictors of Borderline Personality Features
Katherine Dixon-Gordon, Ph.D., University of Massachusetts Amherst
Nicholas Marsh, B.A., Amherst College
Kayla Balda, B.A., Amherst College
Julia D. McQuade, Ph.D., Amherst College
Developmental Pathways From Maternal Emotion Dysregulation to Parenting and Adolescent Emotion Dysregulation: Interactive Effects of Youth ADHD Symptoms
Natalie Miller, Ph.D., University of Maryland
Julia Felton, Ph.D., Michigan State University, College of Human Medicine
Jude Cassidy, Ph.D., University of Maryland
Carl Lejuez, Ph.D., University of Kansas
Andrea M. Chronis-Tuscano, Ph.D., University of Maryland
Lauren E. Oddo, B.A., University of Maryland, College Park

Do Parents Respond Differently to Their Adolescents With ADHD Based on Symptomatology? – Exploration of Emotion Socialization Behaviors During a Conflict Discussion Task
Rosanna P. Breaux, Ph.D., Virginia Commonwealth University

Features of Co-rumination and Adolescent Internalizing Symptoms: Moderation by Adolescent Gender
Julie Dunsmore, Ph.D., Virginia Tech
Rachel Miller-Slough, Ph.D., Duke University Medical Center

Emotionality and Parenting in Children With Selective Mutism
Erica Musser, Ph.D., Florida International University
Kathleen Feeney, MPS, Florida International University
Stephanie Morris, B.S., Florida International University
Jessica Martinez, B.A., Florida International University
Jami Furr, Ph.D., Florida International University
Jonathan Comer, Ph.D., Florida International University
Rachel B. Tenenbaum, M.S., Florida International University
Symposium 137

Context Matters: Sociocultural Considerations for Psychosis Risk and Early Psychosis

**Chair:** Emily He, M.A., Clark University

**Discussant:** Amy Weisman de Mamani, Ph.D., University of Miami

Earn 1.5 continuing education credits

Basic to Moderate level of familiarity with the material

Primary Category: Schizophrenia / Psychotic Disorders

Key Words: Psychosis / Psychotic Disorders, Culture, Early Intervention

Pathways to Care and Help-Seeking Barriers for Youth at Clinical High Risk of Developing Psychosis

Aliyah S. Sanders, B.A., Beth Israel Deaconess Medical Center/Harvard Medical School

Cikylie Brooks, B.A., Florida A&M University

Nadine Gardner, B.A., Florida A&M University

Huijun Li, Ph.D., Florida A&M University

Emily He, M.A., Clark University

Stress Sensitivity and Cognitive Schemas in Black American Youth at Clinical High-risk of Developing Psychosis

Katrina Goines, Ph.D., Emory University

Joya Hampton, Ph.D., Emory University

Elaine Walker, Ph.D., Emory University

Derek Novacek, Ph.D., University of California, Los Angeles

Coping Responses to Psychosis-related Stigma and Discrimination in Racial Minority and European White Patients at Clinical High Risk for Psychosis

Christopher Ceccolini, M.A., Boston College

Bernelyn Ruiz, M.A., University of Massachusetts, Boston

Christopher Ceccolini, M.A., Boston College

Association of First Episode Psychosis Services with Treatment Outcomes in Two First-Episode Psychosis Programs in Massachusetts

Emily Kline, Ph.D., Beth Israel Deaconess Medical Center

Aliyah S. Sanders, B.A., Beth Israel Deaconess Medical Center/Harvard Medical School
Symposium 138

Emerging Research Among Military Couples: Novel Investigations and Unique Considerations

Chair: Feea Leifker, M.P.H., Ph.D., University of Utah
Discussant: Steven Sayers, Ph.D., University of Pennsylvania / CMC VA Medical Center (Philadelphia)

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Couples / Close Relationships

Key Words: Couples / Close Relationships, Suicide, PTSD (Posttraumatic Stress Disorder)

Momentary Associations Among Conflict Behaviors & Physiological Reactivity in Veterans With and Without PTSD
Keith D. Renshaw, Ph.D., George Mason University
Catherine Caska-Wallace, Ph.D., VA Puget Sound Health Care System
Lynne Knobloch-Fedders, Ph.D., Marquette University
Timothy Smith, Ph.D., University of Utah
Annie Fox, M.A., George Mason University

Demand-Withdraw Behavior and Suicide History in Military Couples
Colin Adama, B.S., University of Utah
Alexander Crenshaw, M.S., University of Utah
Jasara Hogan, M.S., University of Utah
Feea Leifker, M.P.H., Ph.D., University of Utah
Brian R. W. Baucom, Ph.D., Department of Psychology
Karena Leo, M.S., University of Utah

Relationship Satisfaction and Servicemembers’ Symptoms of PTSD Prospectively Predict Partners’ Attributions for Servicemembers’ Symptoms
Elizabeth Allen, Ph.D., University of Colorado Denver
Keith D. Renshaw, Ph.D., George Mason University
Service Members’ and Their Partners’ Implicit Biases About Suicide Both Predict Suicide Risk
Brian R. W. Baucom, Ph.D., Department of Psychology
Karena Leo, M.S., University of Utah
Colin Adamo, B.S., University of Utah
Jasara Hogan, M.S., University of Utah
Alexander Crenshaw, M.S., University of Utah
Alexis May, Ph.D., Wesleyan University
Craig J. Bryan, ABPP, Psy.D., National Center for Veterans Studies
Panos Georgiou, Ph.D., University of Southern California
Eric Garland, Ph.D., University of Utah
Shrikanth Narayanan, Ph.D., University of Southern California
William Marchand, M.D., Salt Lake City VAMC
Feea Leifker, M.P.H., Ph.D., University of Utah

10:30 a.m. – 12:00 p.m.

Marquis Salon A, Marquis Level

Symposium 140

Serving the Underserved: Victories and Challenges in Global Dissemination of EBPs for Underserved Communities

CHAIRS: Kevin Narine, B.A., University of Pennsylvania
Jeremy Tyler, Psy.D., University of Pennsylvania

DISCUSSANT: Shannon Wiltsey-Stirman, Ph.D., National Center for PTSD and Stanford University

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Dissemination & Implementation Science
Key Words: Implementation, Dissemination, Underserved Populations

Dissemination of Interpersonal Psychotherapy in Low-resource Regions: Lessons Learned Over 15 Years
Lena Verdeli, Ph.D., Teachers college, Columbia U
Adaptation and Sustainability of an Evidence-Based Practice for PTSD in Haiti
Cidna Valentin, Psy.D., Zanmi Lasante / Partners in Health
Emmeline Affricot, B.A., Zanmi Lasante / Partners in Health
Eddy Eustache, M.A., Zanmi Lasante / Partners in Health
Rebecca Shetler Fast, LCSW, Mennonite Central Committee
Michele Bedard-Gilligan, Ph.D., University of Washington
Sarah Coleman, MPH, Partners in Health
Leigh Forbush, MPH, Partners in Health
Uts Corneil Pierre, M.D., Zanmi Lasante (Partners in health)
Reginald Fils-Aime, M.D., Zanmi Lasante / Partners in Health
Wilder Dubuisson, B.A., Zanmi Lasante / Partners in Health
Tatiana Therosme, B.A., Zanmi Lasante / Partners in Health
Dominique Arelus, M.A., Zanmi Lasante / Partners in Health
Edme Robespierre, MSW, Zamni Lasante / Partners in Health
Amruta Houde, M.A., MPH, Partners in Health
Ksakrad Kelly, Psy.D., Partners in Health
Giuseppe Raviola, M.D., Ph.D., Partners in Health
Torrey A. Creed, Ph.D., Perelman School of Medicine at the University of Pennsylvania

Dissemination and Implementation of Prolonged Exposure Therapy in Community Mental Health Agencies
Sandy Capaldi, Psy.D., University of Pennsylvania
Kevin Narine, B.A., University of Pennsylvania
Jeremy Tyler, Psy.D., University of Pennsylvania
Liza Pincus, Psy.M., Rutgers, The State University of New Jersey
Edna Foa, Ph.D., University of Pennsylvania

Partnering with Community-Based Practice Settings to Improve Quality of Trauma Care: Challenges and Lessons Learned
Margaret Anton, Ph.D., MUSC
Leigh E. Ridings, Ph.D., Medical University of South Carolina
Tatiana Davidson, Ph.D., Medical University of South Carolina
Kenneth Ruggiero, Ph.D., Medical University of South Carolina
Margaret Anton, Ph.D., MUSC

Community Collaboration: Building Multi-level Supports For Staff Promoting Mental Health During Recess
Angela Walden, Ph.D., University of Illinois at Chicago
Erika Gustafson, MA, University of Illinois at Chicago
Amy Turner, M.A., Urban Initiatives
Jennifer Kurian, M.A., University of Illinois at Chicago
Brendan McAlpine, M.A., Urban Initiatives
Shalini Kansal, M.S., University of Illinois at Chicago
Tara Mehta, Ph.D., University of Illinois at Chicago
Symposium 141

A Translational Approach to Suicide Risk Assessment: Novel Methodologies with Implications for Diverse Populations and Settings

Chair: Kenneth J.D. Allen, Ph.D., Alpert Medical School of Brown University
Brooke Ammerman, Ph.D., University of Notre Dame
Discussant: Christine B. Cha, Ph.D., Teachers College, Columbia University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Suicide and Self-Injury
Key Words: Suicide, Assessment, Clinical Decision Making

Can Brief Neuropsychological Tasks Aid in Suicide Risk Assessment? Towards Objective Markers of Transdiagnostic Vulnerability to Suicidal Thoughts and Behaviors
Michael F. Armey, Ph.D., Butler Hospital & Warren Alpert Medical School of Brown University
Jill Hooley, D.Phil., Harvard University
Heather Schatten, Ph.D., Alpert Medical School of Brown University
Kenneth J.D. Allen, Ph.D., Alpert Medical School of Brown University

A Potential Game Changer? The Application of Game Theory to the Assessment of Suicide Risk
Megan L. Rogers, M.S., Florida State University
Brian W. Bauer, M.S., University of Southern Mississippi
Daniel Capron, Ph.D., University of Southern Mississippi
Keyne C. Law, Ph.D., Seattle Pacific University

Examining Barriers to Suicide Risk Assessment Accuracy: The Role of Non-Disclosure
Brooke Ammerman, Ph.D., University of Notre Dame
Implementing Suicide Risk Assessment in a Juvenile Detention Behavioral Health Unit: Lessons Learned from a Community Based Participatory Research Program
Jacquelyn George, B.A., Department of Health Policy and Management, Temple University College of Public Health
Lauren Cliggiet, MSW, LCSW, Hall Mercer Community Mental Health Center; Community Behavioral Health
Sean Snyder, MSW, LCSW, West Chester University
Mynesha Whyte, MA, R-DMT, Hall Mercer Community Mental Health Center
Rinad Beidas, Ph.D., University of Pennsylvania
Brittany Rudd, Ph.D., University of Pennsylvania

10:30 a.m. – 12:00 p.m.

Marquis Salon C, Marquis Level

Symposium 142

Improving the Delivery and Reach of CBT: The Role of Emerging Technology

Chair: Amanda Edwards-Stewart, Ph.D., Psychological Health Center of Excellence

Discussant: Carolyn J. Greene, Ph.D., VA

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Technology
Key Words: Technology / Mobile Health, CBT

Increasing Access to Care to Cognitive Behavioral Interventions Through Mobile Interventions: Targeting Readiness to Change Among Military Patients
Amanda Edwards-Stewart, Ph.D., Psychological Health Center of Excellence

Increasing Access to Care For Veterans With Trauma-Related Problems Through In-home Technology
Terri Fletcher, Ph.D., Department of Veterans Affairs
Marylene Cloitre, Ph.D., VA Palo Alto Health Care System
Kile Ortigo, Ph.D., VA Palo Alto Health Care System
Miryam Wassef, LCSW, Department of Veterans Affairs
Margaret-Anne Mackintosh, Ph.D., VA Palo Alto Health Care System
Christie Jackson, Ph.D., NYU School of Medicine
Jan Lindsay, Ph.D., Department of Veterans Affairs
Terri Fletcher, Ph.D., Department of Veterans Affairs
Factors Affecting the Adoption of Coordinated Anxiety Learning and Management in Veterans’ Affairs Community-Based Outpatient Clinics

Anthony Ecker, Ph.D., Center for Innovations in Quality, Effectiveness & Safety; South Central Mental Illness Research, Education, & Clinical Center; Baylor College of Medicine

Lindsey Martin, Ph.D., Department of Veterans Affairs

Traci Abraham, Ph.D., Center for Mental healthcare & Outcomes Research, South Central MIRECC, University of Arkansas for Medical Sciences

Kathy Marchant, BSN, CRA, Center for Mental Healthcare and Outcomes Research

Michael Cucciare, Ph.D., Center for Mental Healthcare and Outcomes Research, VA South Central Mental Illness Research Education, and Clinical Center, Department of Psychiatry, University of Arkansas for Medical Sciences

Anthony Ecker, Ph.D., Center for Innovations in Quality, Effectiveness & Safety; South Central Mental Illness Research, Education, & Clinical Center; Baylor College of Medicine

Personalized Implementation of Video Telehealth to Home for Mental Health Care

Jan Lindsay, Ph.D., Department of Veterans Affairs

Stephanie Day, Ph.D., Department of Veterans Affairs

Amy Amspoker, Ph.D., Baylor College of Medicine

Terri Fletcher, Ph.D., Department of Veterans Affairs

Julianna Hogan, Ph.D., Department of Veterans Affairs

Giselle Day, MPH, Department of Veterans Affairs

Ashley Helm, M.A., Department of Veterans Affairs

Miryam Wassef, LCSW, Department of Veterans Affairs

Lindsey Martin, Ph.D., Department of Veterans Affairs

Jan Lindsay, Ph.D., Department of Veterans Affairs
Marquis Salon D, Marquis Level

Symposium 143

Act Well Your Part: Using Theater to Disseminate Evidence-based Practices to Treat Core Deficits in Autism Spectrum Disorder

Chair: Matthew Lerner, Ph.D., Stony Brook University
Discussant: Susan White, Ph.D., The University of Alabama

Earn 1.5 continuing education credits
Moderate levels of familiarity with the material
Primary Category: Autism Spectrum and Developmental Disorders
Key Words: Autism Spectrum Disorders, Evidence-Based Practice, Treatment/Program Design

A Large Randomized Control Trial of a Peer-mediated, Theatre-based Intervention to Improve Social Cognition and Behavior in Youth With Autism Spectrum Disorder
Sara Ioannou, M.S., Vanderbilt University Medical Center
Rachel Muscatello, B.S., Vanderbilt University Medical Center
Alexandra Key, Ph.D., Vanderbilt University Medical Center
Blythe Corbett, Ph.D., Vanderbilt University Medical Center

Examining Specificity of Effects on Spontaneous Peer Interaction in a Drama-based Intervention for Youth with ASD
Tamara Rosen, M.A., Stony Brook University
Rebecca Weber, B.A., Stony Brook University
Cara Keifer, M.A., Stony Brook University
Matthew Lerner, Ph.D., Stony Brook University
Erin Kang, M.A., Stony Brook University

An In-school Theatrical Intervention for Children With ASD
Sarah Paterson, Ph.D., Temple University
Matthew Lerner, Ph.D., Stony Brook University
Brittany Thompson, M.A., George Mason University
Rebecca Weber, B.A., Stony Brook University
Samantha Sommer, B.A., Stony Brook University
Tamara Spiewak Toub, Ph.D., Temple University
Kathy Hirsh-Pasek, Ph.D., Temple University
Roberta Golinkoff, Ph.D., University of Delaware
Thalia R. Goldstein, Ph.D., George Mason University
Symposium 144

Translating Research Findings into Practical Tools For the Assessment of Mechanisms and Barriers in Real-World Treatment For OCD

CHAIRS: Jennie M. Kuckertz, M.S., San Diego State University/University of California, San Diego
Nathaniel Van Kirk, Ph.D., McLean Hospital/Harvard Medical School

DISCUSSANT: Thrösur Björgvinsson, Ph.D., ABPP, McLean Hospital/Harvard Medical School

Earn 1.5 continuing education credits
Moderate level of familiarity with the material
Primary Category: Obsessive Compulsive and Related Disorders
Key Words: OCD (Obsessive Compulsive Disorder), Measurement, Change Process /Mechanisms

Assessment of Exposure Learning Within Sessions: Preliminary Investigation of a Clinically Valid, Feasible Tool
Nader Amir, Ph.D., San Diego State University/University of California, San Diego
Jennie M. Kuckertz, M.S., San Diego State University/University of California, San Diego

Assessing Maladaptive Beliefs Rapidly and Reliably: Validating an Abbreviated Version of the Obsessive Beliefs Questionnaire With Patients Seeking Intensive/Residential Treatment for OCD
Nathaniel Van Kirk, Ph.D., McLean Hospital/Harvard Medical School
Alexandra Hernandez-Vallant, B.S., McLean Hospital/Harvard Medical School
Sriramya Pothuri, B.S., McLean Hospital/Harvard Medical School
Jason Krompinger, Ph.D., McLean Hospital OCD Institute/Harvard Medical School
Jordan E. Cattie, Ph.D., Emory University School of Medicine
Lauryn Garner, M.A., Fordham University
Jesse Crosby, Ph.D., McLean Hospital/Harvard Medical School
Brian Brennan, M.D., McLean Hospital/Harvard Medical School
Jason Elias, Ph.D., CBTeam LLC
Jean-Philippe Gagné, M.A., Concordia University
Novel Assessment of Repetitive Negative Thinking During Exposure in OCD: Relationship to Symptom Cluster and Treatment Outcome
Jacob Nota, Ph.D., McLean Hospital/Harvard Medical School
Kara Kelley, B.A., McLean Hospital
Nathaniel Van Kirk, Ph.D., McLean Hospital/Harvard Medical School
Jason Krompinger, Ph.D., McLean Hospital OCD Institute/Harvard Medical School

Assessing the Motivational Impact of Symptom Function in OCD
George Clum, Ph.D., Virginia Tech
Thrösur Björgvinsson, Ph.D., ABPP, McLean Hospital/Harvard Medical School
Nathaniel Van Kirk, Ph.D., McLean Hospital/Harvard Medical School

10:30 a.m. – 12:00 p.m.
Imperial Salon B, Marquis Level

Symposium 145

Improving PTSD Treatment Access and Retention: Insights and Outcomes From the First 3 Years of the Warrior Care Network’s Intensive PTSD Treatment Programs

Chair: Philip Held, Ph.D., Rush University Medical Center
Discussant: Alan L. Peterson, ABPP, Ph.D., University of Texas Health Science Center at San Antonio

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Trauma and Stressor Related Disorders and Disasters
Key Words: PTSD (Posttraumatic Stress Disorder), Prolonged Exposure, Treatment/Program Design

Treating PTSD in a Cognitive Processing Therapy-Based 3-Week Intensive Treatment Program
Philip Held, Ph.D., Rush University Medical Center
An Intensive Outpatient Program With Prolonged Exposure for Veterans With Posttraumatic Stress Disorder: Retention, Predictors, and Patterns of Change
Sheila Rauch, ABPP, Ph.D., Emory University School of Medicine
Carly Yasinski, Ph.D., Emory University School of Medicine
Tanja Jovanovic, Ph.D., Emory University School of Medicine
Seth Norrholm, Ph.D., Emory University School of Medicine
Kathryn Black, MPH, Emory Healthcare Veterans Program
Barbara Rothbaum, Ph.D., Emory University School of Medicine
Loren M. Post, Ph.D., Emory University School of Medicine

Comparative Effectiveness of Prolonged Exposure and Cognitive Processing Therapy Delivered for Post-9/11 Veterans in an Intensive, Accelerated Treatment Format
Edward Wright, Ph.D., ABPP, Massachusetts General Hospital/Harvard Medical School
Simon Lejenue, M.D., Massachusetts General Hospital/Harvard Medical School
Lauren Brenner, Ph.D., Massachusetts General Hospital/Harvard Medical School
Allyson Blackburn, B.A., Massachusetts General Hospital/Harvard Medical School
Elizabeth Goetter, Ph.D., Massachusetts General Hospital/Harvard Medical School
Kalo Tanev, M.D., Massachusetts General Hospital/Harvard Medical School
Thomas Spencer, M.D., Massachusetts General Hospital/Harvard Medical School
Edward Wright, Ph.D., ABPP, Massachusetts General Hospital/Harvard Medical School

Improving PTSD Treatment Access and Retention: Insights and Outcomes From UCLA Operation Mend Intensive Treatment Program
Jo Sornborger, Psy.D., University of California Los Angeles
Symposium 146

Novel Treatments for Affective Disorders (TAD): Leveraging Biological and Psychological Indicators for Treatment Personalization

Chair: Alicia Meuret, Ph.D., SMU
Discussant: W. Edward Craighead, ABPP, Ph.D., Emory University

Earn 1.5 continuing education credits
All levels of familiarity with the material
Primary Category: Transdiagnostic
Key Words: Depression, Transdiagnostic, Therapy Process

Laboratory Induced Cortisol Reactivity Predicts Greater Rates of Treatment Success in Transdiagnostic Treatment for Affective Disorders
David Rosenfield, Ph.D., SMU
Thomas Ritz, Ph.D., SMU
Michelle Craske, Ph.D., University of California, Los Angeles
Alicia Meuret, Ph.D., SMU
Andres Roques, M.A., SMU

Stress-induced Overbreathing Predicts Differential Success of Negative Versus Positive Affect Treatment
Rebecca Kim, Ph.D., SMU
Andres Roques, M.A., SMU
David Rosenfield, Ph.D., SMU
Michelle Craske, Ph.D., University of California Los Angeles
Alicia Meuret, Ph.D., SMU
Thomas Ritz, Ph.D., SMU

Wanting Versus Liking: Reward-System Deficits as Moderators of Treatment Outcome
David Rosenfield, Ph.D., SMU
Michael Treanor, Ph.D., University of California, Los Angeles
Thomas Ritz, Ph.D., SMU
Alicia Meuret, Ph.D., SMU
Michelle Craske, Ph.D., University of California Los Angeles
Divya Kumar, B.S., SMU
Threat Sensitivity Mechanisms: Expectancy Violation and Fear Reduction as Predictors of Anxiety-Related Symptoms
Michael Treanor, Ph.D., University of California, Los Angeles
Thomas Ritz, Ph.D., SMU
Alicia Meuret, Ph.D., SMU
Michelle Craske, Ph.D., University of California Los Angeles
Amy Sewart, M.A., University of California Los Angeles

10:30 a.m. – 12:00 p.m.

M301-M302, Marquis Level

Symposium 147

Network Models Advancing the Understanding of Psychopathology

Chair: Michael A. Young, Ph.D., Illinois Institute of Technology
Discussant: Richard J. J. McNally, Ph.D., Harvard University

Earn 1.5 continuing education credits
Basic to Moderate level of familiarity with the material
Primary Category: Translational
Key Words: Research Methods, Mood, Translational Research

Idiographic Network Analysis of Discrete Mood States Prior to Treatment
Aaron Fisher, Ph.D., University of California, Berkeley

What Can Network Psychometrics Tell Us About Cognitive-behavioral Systems in Psychopathology? The Example of Panic Disorder
Jonas Halbeck, graduate student, University of Amsterdam
Oisin Ryan, MSc, Utrecht University
Donald J. Robinaugh, Ph.D., Massachusetts General Hospital

Utility of Node Centrality For Choosing Treatment Targets in Generalized Anxiety
Nader Amir, Ph.D., San Diego State University/University of California, San Diego
Shaan McGhie, B.A., San Diego State University

A Theory-driven Network Model For Seasonal Affective Disorder
Joseph Smetter, M.S., Illinois Institute of Technology
Caroline Antler, M.S., Illinois Institute of Technology
Kelly J. J. Rohan, Ph.D., University of Vermont
Michael A. Young, Ph.D., Illinois Institute of Technology
Friday Poster Sessions

8:30 a.m. – 9:30 a.m.

International Ballroom, International Level

Poster Session 1A

PS1

Key Words: ADHD, Adolescents, Risk / Vulnerability Factors

(PS1-A1) Risk and Protective Factors for Peer Victimization in Adolescents with ADHD
W. John Monopoli, M.A.¹, Samantha M. Margherio, M.A.¹, Steven W. Evans, Ph.D.¹, Joe Xiang, B.A.¹, Megan Brickner, Joshua Langberg, Ph.D.³, 1. Ohio University, 2. University of North Carolina at Chapel Hill, 3. Virginia Commonwealth University

(PS1-A2) Risky Romantic Relationship Behaviors of Adolescents With ADHD: The Role of Emotion Dysregulation
R. Elizabeth Capps, M.A.¹, Samantha M. Margherio, M.A.¹, W. John Monopoli, M.A.¹, Steven W. Evans, Ph.D.¹, George J. DuPaul, Ph.D.², Julie Sarno Owens, Ph.D.¹, 1. Ohio University, 2. Lehigh University

(PS1-A3) Examining Parental Support in Relation to Peer Functioning in Adolescents With and Without ADHD
Paul A. Isaacson, M.A.¹, Joshua Langberg, Ph.D.², Stephen P. Becker, Ph.D.¹, 1. Cincinnati Children’s Hospital Medical Center, 2. Virginia Commonwealth University

(PS1-A4) ADHD and Overweight/obesity in US Youth: Health Lifestyle Behaviors Differentially Modify Risk for Those With ADHD
Annah R. Cash, B.S., Chris S. Clark, B.A., Amanda D. Cox, B.S., Dustin E. Sarver, Ph.D., University of Mississippi Medical Center

(PS1-A5) Brooding Exacerbates the Association Between Inattention and Suicidality in Adolescents With and Without ADHD
Hana-May Eadeh, B.S.¹, Stephen P. Becker, Ph.D.², Joshua Langberg, Ph.D.³, 1. University of Iowa, 2. Cincinnati Children’s Hospital Medical Center, 3. Virginia Commonwealth University

(PS1-A6) Examining Sex Differences in the Relation Between Social Anxiety and Peer Functioning in Children with ADHD
Ellen E. Kneeskern, B.A., Leanne Tamm, Ph.D., Stephen P. Becker, Ph.D., Cincinnati Children’s Hospital Medical Center
(PS1-A7) Too Connected to Being Connected? Social Media Emotional Investment Moderates the Association Between Cybervictimization and Internalizing Symptoms in Adolescents With and Without ADHD
Nicholas Marsh, B.A.\textsuperscript{1}, Nicholas Fogleman, M.S.\textsuperscript{2}, Stephen P. Becker, Ph.D.\textsuperscript{2}, Joshua Langberg, Ph.D.\textsuperscript{3}, 1. Amherst College, 2. Cincinnati Children’s Hospital Medical Center, 3. Virginia Commonwealth University

(PS1-A8) Elevated ADHD Symptoms as a Predictor of Conduct Problems Among Male Juvenile Offenders
Kathleen Ramsey, B.S., Stephanie D. Smith, Ph.D., University of Southern Mississippi

(PS1-A9) Interactive Effects of ADHD Symptoms and Trauma Exposure on Executive Functioning in Children
Courtney L. Cleminshaw, B.A.\textsuperscript{1}, George J. DuPaul, Ph.D.\textsuperscript{2}, Alicia M. Chunta, B.A.\textsuperscript{1}, Heath Patterson, None\textsuperscript{1}, 1. Lehigh University, 2. Lehigh University

(PS1-A10) Age as a Potential Moderator in the Relation Between Executive Dysfunction and ADHD Symptom Severity
Robyn S. Herbert, M.S., Tammy D. Barry, Ph.D., Washington State University

(PS1-A11) An Evaluation of Risk and Protective Factors for Peer Victimization in Elementary School Students
Makenna McIntire, B.A.\textsuperscript{1}, Hannah D. Kassab, B.S.\textsuperscript{1}, Julie Sarno Owens, Ph.D.\textsuperscript{1}, Amori Y. Mikami, Ph.D.\textsuperscript{2}, Steven W. Evans, Ph.D.\textsuperscript{1}, W. John Monopoli, M.A.\textsuperscript{1}, 1. Ohio University, 2. University of British Columbia

(PS1-A12) ADHD Symptoms Mediate the Relation Between Executive Function (EF) and Specific Social Skills Outcomes: A Parallel Mediation Analysis
Dane Hilton, Ph.D.\textsuperscript{1}, Matthew Jarrett, Ph.D.\textsuperscript{2}, Nicole Ferretti, B.S.\textsuperscript{2}, Savannah L. King, B.A.\textsuperscript{2}, 1. Roanoke College, 2. The University of Alabama

(PS1-A13) Connecting Service Delivery Systems to Expand ADHD Service Provision in Urban Socioeconomically Disadvantaged Communities: A Proof of Concept Pilot Study
Michael D. Levy, M.A., Anil Chacko, Ph.D., New York University

(PS1-A14) Rethinking Hyperactivity: Preliminary Evidence for a Cognitively-informed Re-conceptualization of Hyperactivity in Pediatric ADHD
Nicole B. Groves, B.S., Elia F. Soto, B.S., Elizabeth S. Chan, M.A., Lauren N. Irwin, M.S., Caroline E. Miller, B.A., Leah J. Singh, Ph.D., Michael J. Kofler, Ph.D., Florida State University

(PS1-A15) A Pilot Mindfulness Meditation Enhancement to a Preschool ADHD Parent Behavioral Training Program
Jessica G. Meyer, B.A.\textsuperscript{1}, Tanya E. Froehlich, M.D., M.S.\textsuperscript{2}, Heather A. Ciesielski, M.A., Ph.D.\textsuperscript{2}, 1. Cincinnati Children’s Hospital Medical Center, 2. Cincinnati Children’s Hospital Medical Center

(PS1-A16) Specific ADHD Symptoms Most Associated With Receipt of Negative and Positive Nominations from Peers in Elementary School
Mary N. Lee, B.S.\textsuperscript{1}, Julie Sarno Owens, Ph.D.\textsuperscript{1}, Amori Y. Mikami, Ph.D.\textsuperscript{2}, Steven W. Evans, Ph.D.\textsuperscript{1}, Lindsey Swimm, Ph.D.\textsuperscript{3}, 1. Ohio University, 2. University of British Columbia, 3. The Ohio State University
(PS1-A17) Higher Rates of Caffeine Use During Afternoons and Evenings in Adolescents With ADHD
Caroline N. Cusick, B.S.¹, Cathrin D. Green, B.S.¹, Rosanna P. Breaux, Ph.D.¹, Joshua Langberg, Ph.D.¹, Stephen P. Becker, Ph.D.², 1. Virginia Commonwealth University, 2. Cincinnati Children’s Hospital Medical Center

(PS1-A18) ADHD Symptoms as Predictors of TBI Risk in Children
Jae Hyung Ahn, M.A., George J. DuPaul, Ph.D., Lehigh University

(PS1-A19) Social Skills Acquisition and Performance Problems in ADHD and Autism Spectrum Disorder
Caroline E. Miller, B.A., Elia F. Soto, B.S., Nicole B. Groves, B.S., Elizabeth S. Chan, M.A., Erica L. Wells, M.S., Michael J. Kofler, Ph.D., Florida State University

(PS1-A20) Measuring Financial Burden of Childhood ADHD in a Large and Diverse Sample of U.S. Families
Xin Zhao, M.S.¹, Timothy F. Page, Ph.D.¹, Amy R. Altszuler, Ph.D.¹, Elizabeth M. Gnagy, B.S.¹, William E. Pelham III, M.A.², Nicole K. Schatz, Ph.D.¹, Fiona L. Macphee, M.S.¹, Brittany M. Merrill, M.S¹, Marcela C. Ramos, B.S.¹, Andrew Greiner, B.S.¹, William E. Pelham Jr., ABPP, Ph.D.³, 1. Florida International University, 2. Arizona State University, 3. Florida International University, Center for Children and Families

(PS1-A21) Attention-deficit/hyperactivity Disorder (ADHD) and Working Memory: Methodological Variability in Grouping Strategies Affects Estimates of Impairment
Jessie L. Betancourt, B.A., R. Matt Alderson, Ph.D., Elaine F. Arrington, M.S., Delanie K. Roberts, B.A., Lauren Ketting, Oklahoma State University

(PS1-A22) An Error Analysis of Phonological Working Memory Performance in Children with and Without ADHD

(PS1-A23) Differences in Functional Impairments Between Adolescent Girls With ADHD and Adolescent Girls with ADHD Plus Comorbid Internalizing Disorders
Holly Quimby, M.A.¹, Jenelle Nissley-Tsiopinis, Ph.D.², Mary Lazar, Psy.D.¹, Mary Rowe, Ph.D.¹, Jacqlyn Zarabba, Psy.D.¹, 1. Widener University, 2. Children’s Hospital of Philadelphia

(PS1-A24) The Effectiveness of the Multiple Family Group Service Model in the Treatment of ADHD Symptoms
Amrita Ramakrishnan, B.S., Maria Michelle Vardanian, B.A., Anil Chacko, Ph.D., New York University

(PS1-A25) Urgency and Aggression Among Children With and Without ADHD
Kelly E. Slaughter, M.S., Kirsten D. Leaberry, M.S., Joseph Reese, M.S., Paul J. Rosen, Ph.D., University of Louisville
(PS1-A26) Mindfulness Practice for Children With ADHD at the Summer Treatment Program: A Pilot Study  
Marcela C. Ramos, B.S., Fiona L. Macphee, M.S., Brittany M. Merrill, M.S., Xin Zhao, M.S., Elizabeth M. Gnagy, B.S., Andrew Greiner, B.S., William E. Pelham Jr., ABPP, Ph.D., 1. Florida International University, 2. Florida International University, Center for Children and Families

International Ballroom, International Level

Poster Session 1B

PS1

Key Words: Depression, College Students, Race

(PS1-B27) Group Differences in Mental Health: Social and Campus Factors That Impact the Mental Health of First-generation Students and Students of Color  
Mahal Alvarez-Backus, Erin Sheets, Ph.D., Colby College

(PS1-B28) Does Cultural Humility Training Improve Adult Mentors’ Sensitivity and Responsiveness to Young People Who Encounter Racism?  
Anna Flitner, B.A., Samuel D. McQuillin, Ph.D., University of South Carolina

(PS1-B29) Ethnic Identity, Cultural Treatment Preference, and Anxiety Symptom Severity Among Latino Young Adults Receiving Outpatient Care  

Gilly Kahn, M.A., M.S., Lourdes Suarez-Morales, Ph.D., Nova Southeastern University

(PS1-B31) Perceived Ethnic Discrimination and Depression Severity Among Ethnic/Racial Minority Young Adults: The Moderating Effect of Expressive Suppression  
Erika S. Trent, B.S., Lindsay E. Holly, Ph.D., Alicia R. Fenley, M.A., Laura Nelson Darling, M.A., David Langer, Ph.D., 1. University of Houston, 2. Center for Anxiety and Related Disorders, Boston University, 3. Child Center for Anxiety and Related Disorders, Boston University

(PS1-B32) Differences in the Delivery of Cognitive Therapy for Depression When Therapists Work With Minority and Non-minority Patients  
Iony D. Schmidt, M.A., Graham C. Bartels, Daniel R. Strunk, Ph.D., The Ohio State University
(PS1-B33) Mindfulness and Experiential Avoidance Moderate the Relation Between Enculturation and Student Course Engagement For Latinx College Students
Natalie Arbid, M.A., Lizabeth Roemer, Ph.D., University of Massachusetts Boston

(PS1-B34) The Moderating Effects of Alcohol Use in the Relationship Between Social Anxiety and Sexual Victimization in a Latina Sample
Andrew E. Dials, B.S., Michiyo Hirai, Ph.D. - The University of Texas Rio Grande Valley

(PS1-B35) The Relationship Between Social Anxiety Symptoms and Self-construal
Savannah T. Simon¹, Kevin Narine, B.A.², Jeremy Tyler, Psy.D.², Lily Brown, Ph.D.², 1. Perelman School of Medicine at the University of Pennsylvania, 2. University of Pennsylvania

(PS1-B36) Therapists' Perspectives on Barriers to Reaching the Latino Community

(PS1-B37) Test of the Tripartite Model of Anxiety and Depression Among College Students in India
Anjali Jain, M.A.¹, Aaron Luebbe, Ph.D.¹, Tony Sam George, Ph.D.², Vaishali Raval, Ph.D.¹, 1. Miami University, 2. Christ University

(PS1-B38) My Culture Is My Identity: Understanding Cultural Aspects That Permeate Ethnic Minorities’ Feelings Regarding Their Bodies
Nicole M. Williams, College of Saint Mary

(PS1-B39) Perceived Discrimination and Psychiatric Symptoms: The Moderating Role of Coping
Ana Martinez de Andino, M.S.¹, Amy Weisman de Mamani, Ph.D.², 1. Emory University School of Medicine, 2. University of Miami

(PS1-B40) Developmental and Sociocultural Correlates of Mental Health Stigma Among African American Adults
Kelsey L. Luks, B.A.¹, Nicholas J. Sibrava, Ph.D.², 1. Fordham University, 2. Baruch College - The City University of New York

(PS1-B41) Efficacy, Feasibility, and Acceptability of an Innovative Multicultural Education Training Package
Macey L. Arnold, B.S., B.A.¹, Amy Lakin, B.A.¹, Kathryn Morse, B.A.¹, Christian Mauro, Ph.D.¹, Sean Convoy¹, Jane Gaglianti, M.D.¹, Zachary Rosenthal, Ph.D.¹, Margie Molloy¹, Gabriela A. Nagy, Ph.D.², 1. Duke University, 2. Department of Psychiatry and Behavioral Sciences, Duke University Medical Center

(PS1-B42) American Indian Gang Involvement: Changes and Associated Risk Factors for Adolescents on Reservation Communities 1993-2013
Lauren P. Fox, M.A.¹, Todd Moore, Ph.D.², 1. University of Tennessee - Knoxville, 2. The University of Tennessee, Knoxville

(PS1-B43) Depressive Symptoms Among Latinx and Asian Immigrants: Examining the Influence of Acculturative Stress and Reason for Migration
Isabel Lopez, B.A., Crystal L. Venegas, B.A., Jose Arreola, B.A., Jonathan Martinez, Ph.D., California State University, Northridge
PS1-B44 Racial/Ethnic Differences in Risk/benefit Perceptions Underlying Illicit Use of Prescription Stimulants
Kara L. Nayfa, M.S., Kevin J. Armstrong, Ph.D., Mississippi State University

PS1-B45 Illicit Prescription Stimulants and Body Image: Racial Protective Factors in College Students
Kara L. Nayfa, M.S., Kevin J. Armstrong, Ph.D., Mississippi State University

PS1-B46 Enculturation, Biculturalism and Depression in an Immigrant Hispanic Sample
Linda E. Guzman, B.A., Ana Bridges, Ph.D., University of Arkansas, 2. University of Arkansas - Fayetteville

PS1-B47 Environmental Mastery Moderates Physical and Mental Health and Suicidal Ideation for African American and Latinx Adults
Ijeoma J. Madubata, M.A., Judy Hong, M.A., David Talavera, Ph.D., Mary Odafe, M.A., Soumia Cheref, M.A., Jasmin R. Brooks, B.A., Jake Leavitt, B.A., Rheeda Walker, Ph.D., University of Houston

PS1-B48 The Positive Effects of Prosocial Behavior Among Latinx Adolescents: A Daily Process Study
Feven Fisseha, B.A., Amanda Chue, M.A., Rebecca Kim, M.A., Diana Cox, B.S., Kathleen Gunthert, Ph.D., American University

PS1-B49 An Assessment of Support for Government Involvement in Social Issues
Dulce Diaz Benitez, B.A., Alejandra M. Kaplan, M.P.H., Ana Bridges, Ph.D., University of Arkansas, 2. University of Arkansas - Fayetteville

PS1-B50 The Jezebel Stereotype and the Potential Impact on Black Adolescents: A Content Analysis
Salome A. Wilfred, M.A., Alicia Harrington, Jasmine Eddinger, M.S., Jennifer Lundgren, Ph.D., University of Missouri-Kansas City, 2. University of Missouri

International Ballroom, International Level

Poster Session 1C

PS1

Key Words: Behavioral Medicine, Coping, Health Care System

PS1-C51 Cancer Survivorship Planning and Confidence in Women Ending Treatment for Breast Cancer: A Randomized Control Trial
Erin O’Hea, Ph.D., Samantha Creamer, B.S., Julie Flahive, M.S., Elizabeth Keating, Tina Harralson, Ph.D., Kathryn Edmiston, M.D., Edwin D. Boudreaux, Ph.D., 1. Stonehill College and UMASS Medical School, 2. UMASS Medical School, 3. Tridiuum

PS1-C52 The Role of Psychological Distress and Intolerance of Uncertainty in Medical Decision Making for BRCA Mutation Carriers
Christie Kincaid, Psy.D., Elana Maurin, Ph.D., Edward Shearin, Ph.D., 1. KRCC, 2. American School of Professional Psychology
(PS1-C54) Mediators of Change in a Randomized Controlled Trial of a Cognitive Behavioral Therapy Group Targeting Medical Transition Readiness
Kate L. Herts, Ph.D.¹, Annette Stanton, Ph.D.², 1. Weill Cornell Medicine, 2. University of California Los Angeles

(PS1-C55) Sign Language and Deaf Cultural Identity as Protective Factors Against Psychological Maladjustment Among Deaf College Students
Victoria A. Popov, B.S., M.S., Lindsay S. Schenkel, Ph.D., Rochester Institute of Technology

(PS1-C56) RCT Examining Breast Cancer Survivorship Care Plans: Confidence in Survivorship Information in Relation to SCP Satisfaction
Samantha Creamer, B.S.¹, Julie Flahive, M.S.¹, Elizabeth Keating,¹, Kathryn Edmiston, M.D.¹, Tina Harralson, Ph.D.², Edwin Bourdreaux, Ph.D.³, Erin O’Hea, Ph.D.⁴, 1. UMASS Medical School, 2. Tridiuum, 3. University of Massachusetts, 4. Stonehill College and UMASS Medical School

(PS1-C57) Examination of Eating Attitudes and Behaviors Associated With Quality of Life and Body Mass in an Obese Underserved Population: Identification of Unique Treatment Targets
Corby K. Martin, Ph.D.¹, James Dorling, Ph.D.², John W. Apolzan, Ph.D.², Robert L. Newton, Ph.D.², Candice A. Myers, Ph.D.², Emily F. Mire, M.S.², Kara D. Denstel, M.P.H.², Tina K. Thethi, M.D.³, Peter T. Katzman, Ph.D.², 1. Pennington Biomedical, 2. Louisiana State University, 3. Tulane University

(PS1-C58) Cancer-specific Distress Is Associated With Perceived (but Not Objective) Physical Function After Breast Cancer Surgery
Avelina C. Padin, M.A., Janice K. Kiecolt-Glaser, Ph.D., The Ohio State University

(PS1-C59) Allodynia, Stress, and Disability in Migraineurs: A Mediation Analysis
Ashley N. Polk, B.A., Todd A. Smitherman, Ph.D., University of Mississippi

(PS1-C60) Influence of Exercise on the Network Dynamics of Positive and Negative Affect
Joshua Curtiss, M.A.¹, Emily E. Bernstein, M.A.², Stefan G. Hofmann, Ph.D.¹, Richard J. McNally, Ph.D.², 1. Boston University Center for Anxiety and Related Disorders, 2. Harvard University

(PS1-C61) Not the Exercise Type? Personality Traits and Anxiety Sensitivity as Predictors of Objectively Measured Physical Activity
Bridget A. Hearon, Ph.D.¹, Thomas J. Harrison, B.A.², 1. Albright College, 2. Saint Joseph’s University

Samantha P. Spoor, B.S.¹, Julia M. Horries, Ph.D.¹, Natalia Orloff, Ph.D.², Angela Antonikowski, Ph.D.³, Karen M. Powers, M.D.³, 1. University at Albany, State University of New York, 2. University of California San Diego, 3. Albany Medical College

(PS1-C63) In What Ways Does Health-related Quality of Life Motivate People to Adhere to Medical Treatment Plans?
Alexandra Pizzuto, B.A., Alannah Shelby Rivers, B.A., M.A., Keith Sanford, Ph.D., Baylor University
(PS1-C64) Psychological Characteristics of Individuals With Chiari Malformation and Ehlers-danlos
Ann Taylor Adams, B.A., Marie L. LePage, Ph.D., Steffi Shi Qing Kong, Converse College

(PS1-C65) An Examination of the Individual and Interactive Effects of Distress Intolerance and Working Memory Capacity on Goal Attainment
Hayley E. Fitzgerald, M.A.¹, Eugenia Gorlin, Ph.D.², Michael W. Otto, Ph.D.¹, 1. Boston University, 2. Yeshiva University, Ferkauf Graduate School of Psychology

(PS1-C66) Cognitive and Affective Predictors of Time to Smoking Lapse After an Acute Health Event: An Application of the Sentinel Event Method
Edwin D. Boudreaux, Ph.D.¹, Erin O’Hea, Ph.D.², Bo Wang, Ph.D.³, Eugene Quinn, Ph.D.⁴, Bruce Becker, M.D.⁵, Brigitte M. Baumann, M.D.⁶, Beth C. Bock, Ph.D.⁷, 1. UMASS Medical School, 2. Stonehill College and UMASS Medical School, 3. University of Massachusetts Medical School, 4. Stonehill College, 5. Warren Alpert Medical School of Brown University, 6. Cooper Medical School of Rowan University, 7. Warren Alpert Medical School of Brown University and Miriam Hospital

(PS1-C67) What Motivates People to Follow Medical Treatment Plans? Autonomous Motivation and Perceived Competence Each Have Distinct Effects
Kiley A. Schneider, M.S., Keith Sanford, Ph.D., Baylor University

(PS1-C68) Examining the Effect of Acute Aerobic Exercise on Emotion Regulation and Emotional Distress Tolerance
Christopher F. Drescher, Ph.D.¹, Tyler Laurent, B.S.², Madison K. Knox, B.S.², Caitlin Daigle, B.S.³, Christopher R. Berghoff, Ph.D.⁴, Randy Aldret, Other¹, Greggory Davis, Ph.D.², David Bellar, Ph.D.², Michael J. McDermott, Ph.D.², 1. Augusta University, 2. University of Louisiana at Lafayette, 3. University of Louisiana at Lafeyette, 4. University of South Dakota

(PS1-C69) Evaluation of a Virtual Reality Tele-rehabilitation Platform for Patients With Traumatic Brain Injury
Georgina Cardenas-Lopez, Psy.D.¹, Pedro Gamito, Ph.D.², Gaspar Ayora, B.A.³, Derian Torres, B.A.³, 1. Universidad Nacional Autonoma de Mexico, 2. University of Lusofona, 3. Universidad Nacional Autonoma de Mexico

(PS1-C70) Pilotiing a Lifestyle Intervention for Cardiovascular Health in Midlife Women Living with HIV
Georgia Goodman, B.A.¹, Greer Raggio, M.P.H., Ph.D.², Gregory Robbins, M.P.H., M.D.³, Allison Labbe, Ph.D.¹, Sara Looby, Ph.D.⁴, Christina Psaros, Ph.D.¹, 1. Massachusetts General Hospital, 2. National Center for Weight and Wellness, 3. Harvard Medical School/Massachusetts General Hospital, 4. Harvard Medical School

(PS1-C71) Item Response Theory (IRT) Analysis of the Hospital Anxiety & Depression Scale-anxiety Subscale (HADS-A) in HIV+ Adults
Estefany C. Saez-Flores, M.S.¹, C. Andres Bedoya, Ph.D.², Conall O’Cleirigh, Ph.D.³, Megan Pinkston-Camp, Ph.D.⁴, Steven Safren, PhD¹, 1. University of Miami, 2. Harvard Medical School, 3. Massachusetts General Hospital/Harvard Medical School, 4. Brown University
(PS1-C72) Asthma Control and Sleep Duration as Predictors of Panic Symptoms, Depressive Symptoms and Suicidality
Hannah Nordberg, B.A., Juliet Kroll, M.A., Matti Miller, Yumna Furqan, Kayla Kostroske, Alexis Jones, Hadleigh Nelson, Thomas Ritz, Ph.D., 1. Southern Methodist University, 2. SMU

(PS1-C73) Contribution of Optimism, Self-efficacy, and Religious Coping to Chronic Pain
Nate Mitchell, Ph.D., Anna Grace Cooper, M.A., Colin Seymour, M.A., Christina Thomas, Jennifer Paige, Ryan McPeak, Sydney Black, M.A., Spalding University

(PS1-C74) Associations Among State and Trait Hope, Optimism, and Chronic Pain
Nate Mitchell, Ph.D., Colin Seymour, M.A., Christina Thomas, Sydney Black, M.A., Jennifer Paige, Ryan McPeak, Anna Grace Cooper, M.A., Victoria Dickerson, Spalding University

International Ballroom, International Level

Poster Session 1D

PS1

Key Words: Anxiety, CBT, Change Process / Mechanisms

(PS1-D75) Reward Sensitivity Predicts Treatment Outcomes for Anxious Youth
Lesley A. Norris, M.A., Kate E. Phillips, B.A., Jonathan Rabner, M.A., Rebekah J. Mennies, M.A., Philip Kendall, PhD, Temple University

(PS1-D76) Understanding the Link Between Anxiety and a Neural Marker of Anxiety (the Error-related Negativity) in 5- to 7-year-old Children
Lyndsey J. Chong, B.A., Alexandria Meyer, Ph.D., Florida State University

(PS1-D77) Predicting Anxiety Impairment in Youths: The Role of Anxiety Sensitivity and Experiential Avoidance
Margaret E. Crane, M.A., Philip Kendall, Ph.D., Temple University

(PS1-D78) Maternal Borderline Personality Disorder Symptomology, Parenting Behavior, and Child Anxiety Risk
Sydney M. Risley, M.A., Madison Hannapel, Lauren Jones, B.A., Elizabeth Kiel, Ph.D., Miami University

(PS1-D79) Attentional Control Deficits in Anxious Youth: The Relationship Between Core Components of Executive Function and Anxiety at the Screening Level
Madeleine Rassaby, B.A., Alex E. Keller, B.A., M.A., David Langer, Ph.D., Donna Pincus, Ph.D., 1. Center for Anxiety and Related Disorders, Boston University, 2. Child Center for Anxiety and Related Disorders, Boston University

(PS1-D80) Therapeutic Process Predictors of Outcomes in a Randomized Controlled Trial of School-based CBT for Pediatric Anxiety
EB Caron, Ph.D., Heather R. Souer, B.A., Kelly L. Drake, Ph.D., Jeffrey E. Pella, Ph.D., Golda S. Ginsburg, Ph.D., 1. University of Connecticut Health Center, 2. Johns Hopkins University
(PS1-D81) The Self-efficacy During Exposure – Child (SEE-C) Measure: The Development and Pilot Field Testing
Mary Kathryn M. Cancilliere, M.S., Ellen Flannery-Schroeder, ABPP, Ph.D., University of Rhode Island

(PS1-D82) Caregiver-child Coping Response Discrepancies and Outcome in Cognitive-behavioral Therapy For Youth Anxiety and Depression
Michael Friedman, B.A.¹, H. Gemma Stern, B.S.¹, Brian C. Chu, Ph.D.², 1. Graduate School of Applied and Professional Psychology, Rutgers State University of New Jersey, 2. Graduate School of Applied and Professional Psychology, Rutgers University

(PS1-D83) Effortful Control, Anxiety Sensitivity, and Child Anxiety Symptom Severity in a Sample of Children With Anxiety Disorders
Elizabeth M. Raines, B.A., Erika S. Trent, B.S., Emma C. Woodward, M.A., Abigail E. Candelari, M.A., Andres G. Viana, ABPP, Ph.D., University of Houston

(PS1-D84) The Role of Parasympathetic Nervous System Reactivity in the Association Between Interpretive Biases and Childhood Anxiety Symptom Severity
Erika S. Trent, B.S.¹, Elizabeth M. Raines, B.A.¹, Emma C. Woodward, M.A.¹, Abigail E. Candelari, M.A.¹, Andres G. Viana, ABPP, Ph.D.¹, Eric A. Storch, Ph.D.², Michael Zvolensky, Ph.D.¹, 1. University of Houston, 2. Baylor College of Medicine

(PS1-D85) Childhood Anxiety Sensitivity, Fear Responding, and Fear Regulation: Vagal Suppression as a Moderator of Risk
Erika S. Trent, B.S.¹, Andres G. Viana, ABPP, Ph.D.¹, Elizabeth M. Raines, B.A.¹, Emma C. Woodward, M.A.¹, Abigail E. Candelari, M.A.¹, Eric A. Storch, Ph.D.², Michael Zvolensky, Ph.D.¹, 1. University of Houston, 2. Baylor College of Medicine

(PS1-D86) The Associations Between Anxiety and Friendship Quality in Adolescence: A Meta-analytic Review
Meghan Huang, M.A., Lisa Starr, Ph.D., University of Rochester

(PS1-D87) Associations Between Social Anxiety Severity and Visual Attention Towards Eye Regions of Emotional Faces: Insights from Eye-tracking
Nicole N. Capriola-Hall, M.S.¹, Thomas Ollendick, Ph.D.², Susan White, Ph.D.¹, 1. The University of Alabama, 2. Virginia Polytechnic Institute and State University

(PS1-D88) Sleep Problems Mediate the Relationship Between Emotion Regulation and Clinical Outcomes in an Adolescent Inpatient Population
Afsoon Gazor, M.A.¹, Elizabeth Hartwig, B.A.², Cara Palmer, Ph.D.³, Michelle Patriquin, Ph.D.¹, 1. The Menninger Clinic, 2. Loyola University Chicago, 3. Montana State University

(PS1-D89) Adolescent and Mother Perceptions of Conflict: Discrepancies in Perception and Social Competence
Lauren E. Hauck, B.A., Sebastian Szollas, B.A., Nina S. Mounts, Ph.D., Northern Illinois University

(PS1-D90) Clinical Factors Associated With Emotion Regulation Deficits in Anxious Youth
Erin E. O’Connor, Ph.D., Abbe Garcia, Ph.D., Alpert Medical School of Brown University
(PS1-D91) Multiple Assessments of Temperament Longitudinally Predict Social Anxiety Symptoms: A Structural Equation Model
  Randi A. Phelps, M.A., Elizabeth Kiel, Ph.D., Miami University

(PS1-D92) Illness Pathways Between Anxious and Depressive Symptoms in Children
  Angela H. Lee, M.S., Kathryn Mills, Ph.D., University of Oregon

(PS1-D93) Parenting Style Predicts Changes in Anxiety Symptoms Across Development: Results from a 2-year Longitudinal Study
  Isaac A. Mirzadegan, B.A., Greg Hajcak, Ph.D., Alexandria Meyer, Ph.D., Florida State University

(PS1-D94) Repetitive Negative Thinking as a Mediator of the Relationship Between Parent Anxiety and Maladaptive Parenting Behaviors
  Elizabeth Casline, M.S., Zabin S. Patel, M.P.H., M.S., Kiana R. Timpano, Ph.D., Amanda Jensen-Doss, Ph.D., 1. University of Miami, 2. Department of Psychology; University of Miami

(PS1-D95) State Tiredness Predicts Emotional Reactions to Hyperventilation and Sadness Induction Tasks Among Adolescents
  Anna Marie T. Nguyen, Rebecca Campbell, B.S., Teah-Marie R. Bynion, M.A., Matthew Feldner, Ph.D., Ellen Leen-Feldner, Ph.D., University of Arkansas

(PS1-D96) Testing Beliefs About Differential Response Rates
  Jonathan Rabner, M.A., Lesley A. Norris, M.A., Philip Kendall, Ph.D., Temple University

(PS1-D97) The Identification of Bridge Symptoms Amongst the Big Three Pediatric Anxiety Disorders: A Network Perspective
  Katherine E. Phillips, B.S., Matti Cervin, M.S., Lesley A. Norris, M.A., Philip Kendall, PhD, 1. Temple University, 2. Lund University

(PS1-D98) Examining the Role of Social Acceptance and Physiological Hyperarousal in the Relation Between Academic Stress and Anxiety Among Adolescents in India
  Mackenzie Trevethan, B.A., Anjali Jain, M.A., Aaron Luebbe, Ph.D., Anuradha Sathiyaseelan, Ph.D., Vaishali Raval, PhD, 1. Miami University, 2. Christ University

(PS1-D99) The Differential Impact of Mothers’ Self-report vs. Physiological Emotion Dysregulation and Anxiety Symptoms on Anxiety-relevant Emotion Socialization
  Natalee Price, B.S., Lauren Jones, B.A., Elizabeth Kiel, Ph.D., Miami University

(PS1-D100) Child-reported Insomnia and Children’s Heart-rate Variability Are Both Related to Self-reported Internalizing Concerns: Evidence for Allostatic Load Theory in Children
  Kristen Torres, Jacob Holzman, Ph.D., Gabrielle Fabrikant-Abzug, Emily Harrington, M.A., Sarah Kennedy, Ph.D., Benjamin Mullin, Ph.D., Jessica Malmberg, Ph.D., 1. Children’s Hospital Colorado, 2. University of Colorado Anschutz Medical Campus, 3. University of Colorado School of Medicine, 4. University of Colorado, School of Medicine
**Poster Session 2A**

**PS2**

Key Words: Addictive Behaviors, Trauma, Substance Abuse

*(PS2-A1)* Differential Influence of Stress Induction on Physiological and Psychological Reactivity Between Trauma-exposed Daily and Non-daily Caffeine Users  
Nathan T. Kearns, M.S., Sonja Hunter, Hanan Rafiuddin, B.A., Caitlyn N. Carey, B.S., Atoka A. Contractor, Ph.D., Heidemarie Blumenthal, University of North Texas

*(PS2-A2)* Developing and Evaluating a Targeted Cognitive Remediation Treatment for Substance Use Disorders  
Allison M. Stuppy-Sullivan, M.S., Arielle Baskin-Sommers, Ph.D., Yale University

*(PS2-A3)* Urgency, Emotion Dysregulation, and Substance-use Related Impairment Among Alcohol and Marijuana Using College Students  
Jordan Skalisky, M.S., Benjamin D. Johnson, B.A., Amy H. Mezulis, Ph.D., Seattle Pacific University

*(PS2-A4)* Alcohol Motives Mediate the Relationship Between Emotional Clarity and Negative Outcomes Among Alcohol and Marijuana Using College Students  
Jordan Skalisky, M.S., Benjamin D. Johnson, B.A., Jaclyn T. Aldrich, M.A., M.S., Amy H. Mezulis, Ph.D., Seattle Pacific University

*(PS2-A5)* Bringing Community Problems out of the Shadows or Fueling the Stigma? Impact of Opioid Overdose Photos on Addiction Stigma, Explicit Bias, Willingness to Help, and Support for Policy Items  
Anne Parent, B.A., Maureen Carrigan, Ph.D., Adam Pazda, Ph.D., Edward Callen, Ph.D., University of South Carolina Aiken

*(PS2-A6)* Examining the Temporal Associations Between Nightly Alcohol Use and Next-day Valued Living: A Daily Diary Study  
Jeffrey Pavlacic, B.A., Laura J. Dixon, Ph.D., Stefan Schulenberg, Ph.D., University of Mississippi

*(PS2-A7)* Relations Among Coping Motives, Negative Urgency, and Protective Skills in College Drinkers  
Dennis Hoyer, M.A., Christopher J. Correia, Ph.D., Auburn University

*(PS2-A8)* Distress Intolerance and Withdrawal Severity Among Daily Smokers: The Role of Smoking Abstinence Expectancies  
Rachel L. Rosen, B.S., Allison M. Borges, M.S., Marc L. Steinberg, Ph.D., Teresa M. Leyro, Ph.D., Samantha G. Farris, Ph.D., 1. Rutgers University, 2. Rutgers Robert Wood Johnson Medical School, 3. Rutgers, The State University of New Jersey
Unpacking the Real-world Temporal Dynamics of Anxiety and Craving During Treatment for Cannabis Use Disorder
Philip Himmelstein, B.S., Stephanie E. Wemm, Ph.D., Nia Fogelman, Ph.D., Rajita Sinha, Ph.D., Yale School of Medicine

Exercise as a Moderator in the Relationship Between Alcohol Consumption and Consequences of Drinking
Russell Sorenson, M.S., Ashley R. McWaters, M.S., Peter Vik, Ph.D., Pacific University

Rack 'em Up: Assessing Variability in Drinking Game Behavior Preparation Using a Free-pour Procedure
Celyn Jones, Lola Mahner, Noelle Johnson, Olivia Treher, Nicole Schultz, M.A., Christopher J. Correia, Ph.D., Auburn University

Relations Between Parental Distress Intolerance, Adolescent Motives for Cigarette Use, and Adolescent Cigarette Smoking Levels
Sarah A. Bilsky, Ph.D., Ashley Karlovich, B.A., Madeleine S. Smith, B.A., University of Arkansas

Alcohol Use and Drinking-related Eating Restriction Behaviors Among College Students
Peter Preonas, M.S., Amy Stamates, M.S., Kenacia Goings, Sean Cox, Cathy Lau-Barraco, Ph.D., Old Dominion University

Daily Fluctuations in Alcohol Expectancies and Affect Are Related to Alcohol Use Among College Students
Peter Preonas, M.S.¹, Amy Stamates, M.S.¹, Rhiannon Roberts,¹, Ashley Linden-Carmichael, Ph.D.², Cathy Lau-Barraco, Ph.D.¹, 1. Old Dominion University, 2. The Pennsylvania State University

Simultaneous Alcohol and Marijuana Use: The Relationship with Intimate Partner Violence in College Students
Haley Kolp, B.S.¹, Sarah A. Horvath, M.S.², Jane Metrik, Ph.D.³, Gregory Stuart, Ph.D.⁴, Krista Lisdahl, Ph.D.¹, Ryan Shroyer, Ph.D.¹, 1. University of Wisconsin-Milwaukee, 2. Ohio University, 3. Brown University School of Public Health, 4. The University of Tennessee, Knoxville

Problem-focused Personalized Feedback Intervention Reduces Cannabis-related Problems Among Cannabis Users With High Problem Distress
Jackson C. Green, Katherine Walukevich-Dienst, B.A., Julia Buckner, Ph.D., Louisiana State University

Exercise Reduces Craving Among Treatment Seeking Veterans With Alcohol Use Disorder
Catherine Baxley, M.S.¹, Lindsey Poe, B.S.¹, Kelsey King,¹, Jeffrey Benware, ABPP, Ph.D.², Patrick Lustman, Ph.D.³, Jeremiah Weinstock, Ph.D.¹, 1. Saint Louis University, 2. VA St. Louis Healthcare System, 3. Washington University in St. Louis

Negative Affect and Marijuana Consequences Among College Students: A Moderated-mediation Model of Protective Behavioral Strategies and Mindfulness
Reagan E. Fitzke,¹, Olivia Bolts, M.A.¹, Theodore J. Fetterling, B.S.¹, Mark A. Prince, Ph.D.¹, Adrian Bravo, Ph.D.², Cross-Cultural Addictions Study Team,³ 1. Colorado State University, 2. University of New Mexico, 3. Center on Alcoholism, Substance Abuse, and Addictions, University of New Mexico
(PS2-A19) An Idiographic Investigation of the Relationship Between Alcohol Craving and Subsequent Drinking
Peter D. Soyster, B.A., Aaron Fisher, Ph.D., University of California, Berkeley

(PS2-A20) Smokers’ Perspectives: Results From Focus Groups Conducted to Inform the Design of an EMA Study of Tobacco Use
Peter D. Soyster, B.A., Aaron Fisher, Ph.D., University of California, Berkeley

(PS2-A21) Child Maltreatment and Child Welfare Involvement Among Opioid Using Mothers Involved in Substance Use Treatment
Angela Moreland, Ph.D., Carla Newman, LMSW, Kathleen Crum, Ph.D., Medical University of South Carolina

(PS2-A22) A Comprehensive Examination of the Relationship Between Psychiatric Symptoms and Substance Use in Collegiate Athletes
Michelle N. Strong, B.A., Igor Kowal, M.A., Joy Hill, Maya Cohen, Jennifer Kawi, Ph.D., Brad Donahue, Ph.D., University of Nevada Las Vegas

(PS2-A23) Anxiety Sensitivity as a Mechanism Linking PTSD Symptom Severity and Nicotine Withdrawal
Thomas J. Preston, B.S., Alexa M. Raudales, B.A., Brian J. Albanese, M.S., Michael Zvolensky, Ph.D., Brad Schmidt, Ph.D., 1. Florida State University, 2. University of Houston

(PS2-A24) Limited Evidence for Sustained Alcohol Substitution During One Month of Cannabis Abstinence Among Adolescents

(PS2-A25) Conscientiousness Mediates Relations Between Adverse Childhood Experiences and Cigarette Smoking Among a Mid-life, Low-income Population
Cleothia Alford, B.A., Ashley L. Eure, B.A., Hailey Taylor, Julia Felton, Ph.D., Anahi Collado, Ph.D., Richard Yi, Ph.D., 1. University of Maryland, Baltimore, 2. Michigan State University, College of Human Medicine, 3. Cofrin Logan Center for Addiction Research and Treatment, University of Kansas

International Ballroom, International Level

Poster Session 2B

PS2

Key Words: Social Anxiety, Exposure, School

(PS2-B26) A Preventive Intervention for Safety Behaviors in College Students with Subclinical Social Anxiety: A Randomized Control Trial
Honami Arai, Ph.D., Shin-ichi Ishikawa, Ph.D., Kohei Kishida, M.A., Kristina J. Korte, Ph.D., Brad Schmidt, Ph.D., 1. Research Center for Child Mental Development, Chiba University, 2. Doshisha University, 3. Massachusetts General Hospital, Harvard Medical School, 4. Florida State University
(PS2-B27) Authenticity and Fear of Negative Evaluation Clusters Within a Socially Anxious Sample: A Latent Profile Analysis in Prediction of Psychological Outcomes
Abigail L. Barthel, M.A.¹, Kristina Conroy, B.A.¹, Megan A. Pinaire, B.S.², Masaya Ito, Ph.D.³, Stefan G. Hofmann, Ph.D.¹, 1. Boston University Center for Anxiety and Related Disorders, 2. Boston University, 3. National Center of Neurology and Psychiatry

(PS2-B28) The Interactive Effect of Anxiety Sensitivity and Cognitive Fusion on Anxiety Symptoms
Natalie E. Conboy, Joseph R. Bardeen, Ph.D., Auburn University

(PS2-B29) Attentional Efficiency vs. Effectiveness: The Effect of Anxiety Depends on Task Demands
Tim P. Moran, Ph.D., Emory University

(PS2-B31) Exploratory and Confirmatory Factor Analysis of the Revised Indecisiveness Scale
Sean A. Lauderdale, Ph.D.¹, Jenna Moore, B.A.², Kelly Martin, B.A.³, 1. Texas A and M-Commerce, 2. University of Texas Tyler, 3. Texas A&M-Commerce

(PS2-B32) Does Emotion Regulation Influence the Use of Post-event Processing for Those with High and Low Social Anxiety?
Rachel M. Butler, M.A., Richard Heimberg, Ph.D., Temple University

(PS2-B33) The Interactive Effect of Emotional Reactivity and Maladaptive Metacognitive Beliefs on Anxiety
Kate Clauss, M.A., Joseph R. Bardeen, Ph.D., Kelsey Thomas, M.A., Natasha Benfer, B.A., Auburn University

(PS2-B34) Is Perfectionism Inherently Maladaptive? An Examination of the Relationships Between Perfectionism, Time Spent Completing Tasks, and Task-related and General Distress
Madeleine Rassaby, B.A.¹, Clair Cassiello-Robbins, M.A.², Shannon Sauer-Zavala, Ph.D.¹, 1. Center for Anxiety and Related Disorders, Boston University, 2. Boston University Center for Anxiety and Related Disorders

(PS2-B35) Trait Positive Affect Predicts Reactivity to Social Stress in Social Anxiety
Thomas C. Tsai, B.S., Taylor Smith, B.S, Charles Taylor, Ph.D., University of California San Diego

(PS2-B36) Social Media and Social Anxiety: Does Facebook Help or Hinder Social Interaction?
Nicolette D. Carnahan, M.A.¹, Michele Carter, Ph.D.¹, Tracy Sbrocco, Ph.D.², Lauren Rothstein, M.A.¹, Candace Armstrong, M.A.¹, 1. American University, 2. Uniformed Services University of the Health Sciences

(PS2-B37) Memory for Positive Feedback in Social Anxiety Disorder
Bri G. Glazier, M.A., Lynn E. Alden, Ph.D., The University of British Columbia

(PS2-B38) Examining the Social Phobia Inventory Across DSM-5 Depressive and Anxiety-related Disorders
Virginia Tsekova, B.A.¹, Randi E. McCabe, Ph.D.², Karen Rowa, Ph.D.², Ashleigh Elcock, B.A.³, Martin M. Antony, Ph.D.¹, 1. Ryerson University, 2. Department of Psychiatry and Behavioural Neurosciences, McMaster University, 3. St. Joseph’s Healthcare Hamilton
Amanda A. Draheim, M.A., Deah Abbott, M.A., Page L. Anderson, Ph.D., Georgia State University

(PS2-B40) Self-report and Behavioral Measures of Attentional Control Moderate the Relationship Between Cognitive Fusion and Anxiety
Kelsey Thomas, M.A., Joseph R. Bardeen, Ph.D., Auburn University

(PS2-B41) Safety Behavior and Test Anxiety: Reassurance Seeking, College Entrance Exams, Psychology Course Exams, and Spoiled Answers
Jessica R. Winder, B.A., Alexia M. Kingzette, Sebastian Szollos, B.A., Northern Illinois University

(PS2-B42) Emotion Dynamics as Predictors of Symptom Severity and Treatment Response in Mood and Anxiety Disorders
Hannah G. Bosley, M.A., Aaron Fisher, Ph.D., University of California, Berkeley

(PS2-B43) Self-imagery’s Influence on Task Effectiveness and Efficiency Within Social Anxiety
Jacob D. Kraft, B.A., Danielle E. Deros, B.S., Kristen E. Froasio, M.S., Kaitlyn M. Nagel, B.A., Danielle Taylor, M.S., Evan J. White, M.S., DeMond M. Grant, Ph.D., Oklahoma State University

(PS2-B44) A Qualitative Investigation of the Antecedents of Client Hostility in Cognitive-behavioral Therapy for Panic Disorder
Rachel A. Schwartz, M.A.1, Dianne L. Chambless, Ph.D.2, Barbara Milrod, M.D.3, Jacques P. Barber, Ph.D.4, 1. Department of Psychology, University of Pennsylvania, 2. University of Pennsylvania, 3. Department of Psychiatry, Weill Cornell Medical College, 4. Derner School of Psychology, Adelphi University

(PS2-B45) Relationships Among Social-emotional Expertise (SEE), Intolerance of Uncertainty, and Social Interaction Anxiety
Marcus G. Wild, M.S., Jo-Anne Bachorowski, Ph.D., Vanderbilt University

(PS2-B46) Differential Item Functioning of Sense of Authenticity in Social Anxiety Disorder: A Multiple Indicator Multiple Causes Approach
Megan A. Pinaire, B.S.1, Joshua Curtiss, M.A.2, Masaya Ito, Ph.D.3, Stefan G. Hofmann, Ph.D.2, 1. Boston University, 2. Boston University Center for Anxiety and Related Disorders, 3. National Center of Neurology and Psychiatry

(PS2-B47) Examining the Relation Between Anxiety Sensitivity and Observing Internal or External Stimuli
Danielle M. Moskow, B.A.1, Joshua Curtiss, M.A.1, Joseph K. Carpenter, M.A.2, Masaya Ito, Ph.D.3, Stefan G. Hofmann, Ph.D.1, 1. Boston University Center for Anxiety and Related Disorders, 2. Boston University, 3. National Center of Neurology and Psychiatry

(PS2-B48) State Mindfulness Predicts Change in Anxiety During Anxiety Induction
Emily M. Bartholomay, M.A.1, Keith P. Klein, M.A.2, Sarah J. Kertz, Ph.D.2, Madeline Johnson, Other2, Shelby Divan, 2, 1. Southern Illinois University - Carbondale, 2. Southern Illinois University

392 • Friday Poster Sessions
(PS2-B49) Longitudinal Changes in Intolerance of Uncertainty and Worry Severity During CBT for Generalized Anxiety Disorder
Judith Laposa, Ph.D.¹, Danielle E. Katz, Ph.D.², Lance Hawley, Ph.D.², Leanne Quigley, Ph.D.³, Neil A. Rector, Ph.D.², 1. Centre for Addiction and Mental Health, 2. Sunnybrook Health Sciences Centre, 3. Ferkauf Graduate School of Psychology, Yeshiva University

(PS2-B50) A Provincial Initiative for Disseminating Cognitive Behavior Therapy: Preliminary Results from Year One
Judith Laposa, Ph.D.¹, Anna Chyjek, ¹, Stephanie Carter, ², Paul Kurdyak, M.D.¹, David Gratzer, M.D.¹, Martin M. Antony, Ph.D.³, Lakshmi Ravindran, M.D.¹, Natalie Quick, ¹, Brandon Zagorski, M.S.⁴, Linda Mohri, ¹, Kendyl Dobbin, ¹, 1. Centre for Addiction and Mental Health, 2. CAMH, 3. Ryerson University, 4. University of Toronto Institute for Health Policy and Evaluation

International Ballroom, International Level

Poster Session 2C

PS2

Key Words: Aggression / Disruptive Behavior / Conduct Problems, Child, Parent Training

(PS2-C51) Are Callous-unemotional Traits Associated With Differential Response to Reward Versus Punishment Components of Parent-training? A Randomized Trial
Camilo Ortiz, Ph.D.¹, David Hawes, Ph.D.², Michael Lorber, Ph.D.³, Sarah Lazer, Psy.D.⁴, Laurie Miller Brotman, Ph.D.³, Devra Samet, M.S.⁴, 1. Ortiz, 2. The University of Sydney, 3. NYU Langone Medical Center, 4. Long Island University - Post

(PS2-C52) Treatment of Disruptive Behavior in a Community-based Training Clinic
Lauren Delk, M.S.¹, Alyssa Gatto, M.S.², Lee Cooper, Ph.D.¹, 1. Virginia Polytechnic Institute and State University, 2. Virginia Tech

(PS2-C53) Ratings of Externalizing Symptoms Effect Parent-child Agreement on Internalizing Symptoms Throughout Treatment
Charlotte Brown, ¹, Alyssa Gatto, M.S.², Lee Cooper, Ph.D.¹, 1. Virginia Polytechnic Institute and State University, 2. Virginia Tech

(PS2-C54) Disruptive Behavior Treatment Progress in Youth Usual Care as a Function of Individual Practices Derived From the Evidence Base for Disruptive Behavior and Depressed Mood
Daniel Wilkie, M.A.¹, Austen Taylor K. Matro, B.A.², Charles Mueller, Ph.D.³, 1. University of Hawaii at Manoa, 2. University of Hawai‘i at Manoa, 3. University of Hawai‘i at Manoa

(PS2-C55) Practices Derived From the Evidence Base for Depressed Mood Predict Disruptive Behavior Progress in Usual Care for Both Preadolescent and Adolescent Youth
Daniel Wilkie, M.A.¹, Kalyn L. Holmes, B.S.², Charles Mueller, Ph.D.², 1. University of Hawaii at Manoa, 2. University of Hawai‘i at Manoa
(PS2-C56) The Effect of Executive Function Deficits on Treatment Response in Children with Oppositional Defiant Disorder
Savannah L. King, B.A.¹, Nicole Ferretti, B.S.¹, Matthew Jarrett, Ph.D.¹, Thomas Ollendick, Ph.D.², 1. The University of Alabama, 2. Virginia Polytechnic Institute and State University

(PS2-C57) Examining the Effects of Transdiagnostic CBT on Anger Dysregulation in Youth with Comorbid Emotional and Externalizing Disorders
Elizabeth Halliday, BS, Jill Ehrenreich-May, Ph.D., University of Miami

(PS2-C58) Do Different Indices of Working Memory Moderate the Relation Between Community Violence Exposure and Youth Aggression?
Rafaela Jakubovic, B.S., Deborah Drabick, Ph.D., Temple University

(PS2-C59) Moderating Effects of Resilience on Externalizing Behavior Problems in Children Exposed to Adverse Experiences
Laura Deem, B.A., Anna Yeo, M.A., Atara Siegel, M.A., Leslie Halpern, Ph.D., University at Albany, State University of New York

(PS2-C60) Youth With Sexual Misconduct Receive Greater Volumes and Diversity of Treatment Foci and Therapeutic Practices Within Usual Care
Austen Taylor K. Matro, B.A.¹, Daniel Wilkie, M.A.², Kalyn L. Holmes, B.S.¹, Henri-Lee Stalk, Ph.D.¹, Charles Mueller, Ph.D.³, 1. University of Hawai’i at Manoa, 2. University of Hawaii at Manoa, 3. University of Hawai’i at Manoa

(PS2-C61) Perceptual Bias as a Predictor of Rule Violating Behavior Among Juvenile Offenders
Kimberly G. Barajas, B.S., Stephanie D. Smith, Ph.D., University of Southern Mississippi

(PS2-C62) Parental and Child Emotion Regulation and Their Impact on Adolescent Externalizing Behavior
Sarah Ryan Radtke, M.S., Alexis Brieant, M.S., Jungmeen Kim-Spoon, Ph.D., Thomas Ollendick, Ph.D., Virginia Polytechnic Institute and State University

(PS2-C63) Parental Depression and Child Treatment Response: Parental Stress and Parenting as Mechanisms
Emilie Bertschinger, B.A., Jeffrey D. Burke, Ph.D., University of Connecticut

(PS2-C64) Emotion Regulation of Children with Mothers of Anxiety or Traumatic Disorders vs. Children with Mothers Without Anxiety or Traumatic Disorders
Madeleine S. Smith, B.A., Sarah A. Bilsky, Ph.D., Ashley Karlovich, B.A., Riley Gournay, Matthew Feldner, Ph.D., Ellen Leen-Feldner, Ph.D., University of Arkansas

(PS2-C65) Youth with Sexual Misconduct Have Longer and More Restrictive Treatments, Higher Levels of Impairment, and More Diagnoses Than Other Youth in Community Care
Leeyannah Armaine Santos,¹, Austen Taylor K. Matro, B.A.², Henri-Lee Stalk, Ph.D.,² Charles Mueller, Ph.D.¹, 1. University of Hawai’i at Manoa, 2. University of Hawai’i at Manoa

(PS2-C66) A Preliminary Investigation of Facial Affect Sensitivity Training for Young Children with CU Traits
Bradley White, Ph.D.¹, Breanna Dede, B.A.¹, Meagan Heilman, M.A.¹, Lauren Delk, M.S.², Susan White, Ph.D.¹, Chuong Bui, Ph.D.¹, 1. The University of Alabama, 2. Virginia Polytechnic Institute and State University
(PS2-C67) Emerging Psychopathic Traits in Youth: What Roles Do Fearless Temperament and Specific Parenting Behaviors Play?  
Breanna Dede, B.A.¹, Meagan Heilman, M.A.¹, Lauren Delk, M.S.², Bradley White, Ph.D.¹,  
¹. The University of Alabama, 2. Virginia Polytechnic Institute and State University

(PS2-C68) Psychopathic Tendencies and Facial Emotion Recognition Deficits in Young Children  
Meagan Heilman, M.A.¹, Breanna Dede, B.A.¹, Lauren Delk, M.S.², Bradley White, Ph.D.¹,  
¹. The University of Alabama, 2. Virginia Polytechnic Institute and State University

(PS2-C69) Maternal Affective Knowledge and Preschooler’s Social Skills as Moderators of the Relationship Between Inconsistent Parenting and Externalizing Behaviors in Preschool-aged Children  
Alison Chapman, M.A., Monique M. LeBlanc, Ph.D., Southeastern Louisiana University

(PS2-C70) Child Callous-unemotional Traits as a Moderator in the Relation Between Parental Distress and Parenting Sense of Competency  
Alexis Fuller, B.S.¹, Robyn S. Herbert, M.S.², Tammy D. Barry, Ph.D.²,  
¹. Central Washington University, Washington State University, 2. Washington State University

(PS2-C71) Psychometric Properties and Proposed Norms for Parent Ratings of Elementary Age Children on the Inventory of Callous-unemotional Traits  
Daniel A. Waschbusch, Ph.D.¹, Pevitr S. Bansal, B.S.², Dara E. Babinski, Ph.D.¹,  
¹. Penn State Hershey Medical Center, 2. University of Kentucky

(PS2-C72) Does Temperament Moderate the Relationship Among Bi-dimensional ODD and Parenting  
Jenika Hardeman, M.A., M.S., Deborah Drabick, Ph.D., Temple University

(PS2-C73) Patient Ratings of Healthcare Provider Quality and Content of Discussion at End of Treatment: An RCT Comparing the Polaris Oncology Survivorship Transition (POST) Program versus TAU  
Shannon R. Williamson,¹, Samantha Creamer, B.S.², Julie Flahive, M.S.², Elizabeth Keating,², Candice Crocker, Ph.D.³, Kathryn Edmiston, M.D.², Edwin D. Boudreaux, Ph.D.², Erin O’Hea, Ph.D.⁴,  
¹. Stonehill College, 2. UMASS Medical School, 3. DalHousie University, 4. Stonehill College and UMASS Medical School

(PS2-C74) Developing Local Norms For a Statewide System of Care: Leveraging Ohio Scales Youth Externalizing Scores in Clinical and Community Samples  
Tristan J. Maesaka, B.A.¹, Jonathan K. Ahuna, B.A.¹, David S. Jackson, Ph.D.², Liam O. Mueller, B.S.³, Trina Orimoto, Ph.D.⁴, Charles Mueller, Ph.D.¹,  
¹. University of Hawai’i at Manoa, 2. State of Hawai’i Child and Adolescent Mental Health Division, 3. The University of Tennessee, Knoxville, 4. Child and Adolescent Mental Health Division, Department of Health Hawaii

(PS2-C75) Gender, Age, and Level of Impairment Predict Strength-based Treatment Focus in Children’s Community Mental Health  
Jonathan K. Ahuna, B.A., Emilee H. Turner, M.A., Charles Mueller, Ph.D., University of Hawai’i at Manoa
Key Words: PTSD (Posttraumatic Stress Disorder), Abuse / Maltreatment, Military

(PS2-D76) Reports of Childhood Emotional Neglect and Military Unit Cohesion as Predictors of PTSD in Deployed Marines

(PS2-D77) Public Stigma For Women and Men Veterans: Empathy, Gender Role Beliefs, and Veteran Control
Ray Daniel, B.S., Sean A. Lauderdale, Ph.D., Lexis Ely, Texas A & M- Commerce

(PS2-D78) Examining the Relationship Between Activity Engagement, Pain Willingness, and Depressive Symptoms Among Veterans Experiencing Chronic Pain
Mary E. Hammons, Ph.D., Jennifer L. DelVentura, ABPP, Ph.D., Sheila Rauch, Ph.D., 1. US Department of Veterans Affairs, 2. Atlanta VA Health Care System; Emory University School of Medicine, 3. Emory University School of Medicine

(PS2-D79) Gender Moderates the Association Between Military Sexual Trauma and Posttraumatic Stress Disorder Symptom Cluster Severity
Hallie S. Tannahill, B.A., Jamison Fargo, Ph.D., Rebecca Blais, Ph.D., Utah State University

(PS2-D80) Ethnoracial Differences in Nicotine Use Among Military Sexual Trauma Survivors
Katherine Fedele, Ph.D., Heather M. Cochran, Ph.D., Minden B. Sexton, Ph.D., Ann Arbor Veterans Healthcare System

(PS2-D81) Nonsuicidal Self-injury Among Treatment-seeking Veterans Following Military Sexual Trauma: Relationships with Demographic, Service-related, Diagnostic, and Trauma Exposure Characteristics
Chelsea D. Cawood, Ph.D., Rebecca Lusk, ABPP, Psy.D., Diana C. Bennett, Ph.D., Minden B. Sexton, Ph.D., 1. Ann Arbor Veterans Healthcare System, 2. New Mexico VA

(PS2-D82) Associations Between MST, Hazardous Drinking, IPV, and PTSD in a Sample of Women Veterans Presenting to VA Primary Care
Mollie E. Shin, B.A., Morgan R. Bennett, B.S., Kathryn R. Roe, B.A., Nicole D’Aoust, Golfo Wernette Tzilos, Ph.D., Lindsay Orchowski, Ph.D., Christopher Kahler, Ph.D., M. Tracie Shea, Ph.D., Carey Pulverman, Ph.D., Suzannah Creech, Ph.D., Caron Zlotnick, Ph.D., 1. VISN 17 Center of Excellence for Research on Returning War Veterans, 2. Baylor University, 3. University of Michigan Medical School, 4. Alpert Medical School of Brown University, 5. Brown University School of Public Health, 6. Dell Medical School, 7. Dell Medical School of the University of Texas at Austin
(PS2-D83) The Pen Is Mightier Than the Sword: Qualitative Analyses of Supportive Messages in a Peer Suicide Prevention Intervention for Veterans
Andrew Ton, B.A.¹, Sarah P. Bricker-Carter, Ph.D.², Rebecca Leitner, MSW¹, Lori Zaellner, Ph.D.³, Natalie Mizik, Ph.D.³, Mark A. Reger, Ph.D.², 1. US Department of Veterans Affairs, 2. VA Puget Sound Health Care System, 3. University of Washington, Seattle

(PS2-D84) The Role of Posttraumatic Cognitions in PTSD Treatment Selection and Completion Among Survivors of Military Sexual Trauma
Diana C. Bennett, Ph.D.¹, Kathryn Smagur, Ph.D.², Katherine Porter, Ph.D.², Erin Smith, Ph.D.², Minden B. Sexton, Ph.D.², 1. New Mexico VA, 2. Ann Arbor Veterans Healthcare System

(PS2-D85) The Role of Patient Experience in Obtaining High Quality Mental Health Treatment Among Women Veterans
Fernanda S. Rossi, Ph.D.¹, Sarah Javier, Ph.D.¹, Rachel Kimerling, Ph.D.², 1. Stanford University/Veterans Affairs Palo Alto Health Care System, 2. Veterans Affairs Palo Alto Health Care System

(PS2-D86) Emotion Dysregulation Mediates the Association Between PTSD Severity and Stress-induced Alcohol Craving Among Women Veterans
Ashley C. Sherrill, M.S.¹, Cathryn Holzhauer, Ph.D.¹, Elizabeth Epstein, Ph.D.², David Smelson, Psy.D.², Kristin Mattocks, Ph.D.¹, 1. Veteran Affairs Central Western Massachusetts, 2. University of Massachusetts Medical School

(PS2-D87) Use of the Patient-reported Outcomes Measurement Information System in a Veteran Population
Emerson G. West, B.S., Yue Doris Hong, Psy.D., Ashleigh Conway-Zugel, Mary Alexis Iaccarino, M.D., Erika L. Clark, Ph.D., Massachusetts General Hospital

(PS2-D88) Improving Veteran Post-psychiatric Hospitalization Care Among Frequent Utilizers: Can a Critical Time Intervention Make a Difference?
Alisha Wray, Ph.D.¹, Tim Hoyt, Ph.D.², 1. Baylor University, 2. National Center of Telehealth and Technology

(PS2-D89) Effect of Sexual Re-victimization on Treatment Outcomes in Veterans in a 3-week Intensive Treatment Program for PTSD
Jenna M. Bagley, B.S., B.A.¹, Vanessa Tirone, Ph.D.¹, Ashton Lofgren, Ph.D.¹, Kathryn K. Carroll, LCSW², Philip Held, Ph.D.¹, 1. Rush University Medical Center, 2. Rush University Medical Center Road Home Program

(PS2-D90) Treatment Response Trajectories in a Three-week Cpt-based Intensive Treatment Program for Veterans with PTSD
Jenna M. Bagley, B.S., B.A., Dale Smith, Ph.D., Philip Held, Ph.D., Randy A. Boley, B.A., Mark Pollack, M.D., Rush University Medical Center

(PS2-D91) Assessment of Mental Health Needs and Treatment Utilization Among Veteran College Students
Lindsey Chesus, M.A., Sam Worrall, M.S., Christina Hassija, Ph.D., California State University, San Bernadino

(PS2-D92) Event Centrality, Posttraumatic Stress, and Suicide Risk Among U.S. Military Veterans
Lauren B. Johnson, M.S., Drexel University
(PS2-D93) Effects of Brief Mindfulness Induction on Experimentally Induced Anxiety
Solomon Plonka, B.A., Michael Moore, Ph.D., Adelphi University

11:30 a.m. - 12:30 p.m.

International Ballroom, International Level

Poster Session 3A

PS3

Key Words: Women’s Issues, Personality Disorders, Borderline Personality Disorder

(PS3-A1) Gender Discrepancies in Provision of Borderline Personality Disorder Diagnoses in Patients With Suicidality and Treatment-resistant Depression
Rebecca R. Seidemann, B.A.¹, Rachel E. Hershberg, Ph.D.², 1. Emory University School of Medicine, 2. Emory University

(PS3-A2) The Interaction Between Borderline Personality Disorder Traits and Fear of Negative Evaluation: A Daily Examination Predicting Anger, Anger Ruminations, Acting on Anger, and Anxiety
Matison W. McCool, B.S.¹, Brian A. Bulla, M.A.², Nora E. Noel, Ph.D.¹, Richard S. Pond, Jr., Ph.D.¹, 1. University of North Carolina Wilmington, 2. University of Southern Mississippi

(PS3-A3) In Their Own Words: A Qualitative Analysis of Symptom Expression in Borderline Personality Disorder
Julianne Wilner Tirpak, M.A.¹, Keara Russell,², Kayla Furbish, ², Alexandra Comeau, M.A.², Sophia D. Castillo, ³, Shannon Sauer-Zavala, Ph.D.⁴, 1. Boston University, 2. Boston University Center for Anxiety and Related Disorders, 3. Research Assistant, 4. Center for Anxiety and Related Disorders, Boston University

(PS3-A4) Predicting Behavioral Responses to Emotions in Borderline Personality Disorder: An Ecological Momentary Assessment (EMA) Approach
Nicole D. Cardona, B.A.¹, Maya Nauphal, B.A.¹, Shannon Sauer-Zavala, Ph.D.², 1. Boston University Center for Anxiety and Related Disorders, 2. Center for Anxiety and Related Disorders, Boston University

(PS3-A5) Intrapersonal and Interpersonal Emotion Regulation Strategy Use in Borderline Personality Pathology
Julia R. Richmond, M.A., Tara Spitzen, M.A., Kim Gratz, Ph.D., Matthew T. Tull, Ph.D., University of Toledo

(PS3-A6) The Role of Interpersonal Emotion Regulation in the Relation Between Borderline Personality Pathology and Substance Use Frequency
Julia R. Richmond, M.A., Ariana Vidaña, B.S., Kim Gratz, Ph.D., Matthew T. Tull, Ph.D., University of Toledo
(PS3-A7) Intrapersonal and Interpersonal Emotion Regulation Strategy Use in Probable Posttraumatic Stress Disorder, Borderline Personality Disorder, and Their Co-occurrence
Julia R. Richmond, M.A., Ariana Vidaña, B.S., Kim Gratz, Ph.D., Tara Spitzen, M.A., Matthew T. Tull, Ph.D., University of Toledo

(PS3-A8) The Role of Motives for Negative Emotions in the Relationship Between Psychopathic Traits and Sadomasochistic Fantasies
Morgan A. Hill, M.A.¹, Jennifer C. Veilleux, Ph.D.², 1. University of Arkansas, Department of Psychological Science, 2. University of Arkansas

(PS3-A9) Personality Disorders and Rational-emotive Behavior Therapy Outcomes

(PS3-A10) Change in Emotions Over the Course of Dialectical Behavior Therapy and the Moderating Effect of Posttraumatic Stress Disorder
Skye Fitzpatrick, Ph.D., Katharine Bailey, B.S., Shireen L. Rizvi, Ph.D., Rutgers University

(PS3-A11) Arriving at the Crossroads of Employment-related Dysfunction and Borderline Symptomology in a DBT Outpatient Sample
Kate A. Cohen, B.A.¹, Hollie G. Granato, Ph.D.², Marget Thomas, Psy.D.², Robert M. Montgomery,³, Max Stivers, B.A.¹, Sandra M. Chen, B.A.¹, Lindsey Thornburg, B.A.², Lynn M. McFarr, Ph.D.², 1. Pepperdine University Graduate School of Education and Psychology, 2. CBT California, 3. CSU Northridge

(PS3-A12) A Daily Diary Study of BPD Features and Emotional Reactivity to Interpersonal Events

(PS3-A13) The Experience of Emotion in BPD: Subjective Assessment of Physiological Arousal Following Mood-induction and Opposite Action Coping
Alexandra Comeau, M.A.¹, Shannon Sauer-Zavala, Ph.D.², 1. Boston University Center for Anxiety and Related Disorders, 2. Center for Anxiety and Related Disorders, Boston University

(PS3-A14) Interaction Between Sleep and BPD Features in Predicting Self-harm Urges
Elinor E. Waite, B.A., Anne Neary, Lauren Haliczer, M.A., Katherine L. Dixon-Gordon, Ph.D., University of Massachusetts, Amherst

(PS3-A15) Borderline Personality Disorder Symptoms and Emotion Regulation Flexibility in Daily Life
Kayla Scamaldo, M.A., Ilya Yaroslavsky, Ph.D., Cleveland State University

(PS3-A16) The Impact of Interpersonal Context on Substance Use in Daily Life for Individuals with Borderline Personality Disorder Symptoms
Kayla Scamaldo, M.A., Skye Napolitano, M.A., Ilya Yaroslavsky, Ph.D., Cleveland State University

(PS3-A17) Callous-unemotional Traits Are Not Related to Reward Seeking
Brianna Mann, B.A., Erick A. Rogers, B.A., Andrew Freeman, Ph.D., University of Nevada, Las Vegas
(PS3-A18) Matching Evidence-based Practices to Patient Characteristics in Pediatric Consultation-liaison
Amanda A. Bowling, M.A., Leslie A. Guzman, Weixi Wang, Sarah Kate Bearman, B.A., Ph.D., The University of Texas at Austin

(PS3-A19) What Keeps Kids up at Night: Exploring the Indirect Relationship Between Experiential Avoidance, Internalizing Problems, and Sleep Difficulties
Emily Harrington, M.A.,1 Jacob Holzman, Ph.D.,2 Kristen Torres,1 Gabrielle Fabrikanth-Abzug,1 Sarah Kennedy, Ph.D.,3 Benjamin Mulin, Ph.D.,3 Jessica Malmberg, Ph.D.,3 1. Children’s Hospital Colorado, 2. University of Colorado Anschutz Medical Campus, 3. University of Colorado School of Medicine

(PS3-A20) Peer-related Cognitions and Stress Predict Hemoglobin a1c in Youth with Type 1 Diabetes: The Moderating Effect of Changing Schools
Mary Keenan, B.A.,1 Jessica Cook, Ed.S.,1 Kimberly Klages, M.S.,1 Katherine Semenkovich, M.S.,1 Tiffany Rybak, M.S.,1 Ramin Alemzadeh, M.D.,2 Angelica Eddington, Ph.D.,2 1. University of Memphis, 2. Le Bonheur Children’s Hospital

(PS3-A21) Preliminary Validation of the Intent to Exercise Scale for Early Adolescence
Chelsy S. Simmons, B.S., Thomas J. Parkman, M.S., Adam T. Schmidt, Ph.D., Jason Van Allen, Ph.D., Elizabeth Morger, Ryan D’Souza, Texas Tech University

(PS3-A22) Profiles of Social Information Processing and Psychological Symptoms as Predictors of Glycemic Control and Health-related Quality of Life in Youth with Type 1 Diabetes
Jessica Cook, Ed.S.,1 Mary Keenan, B.A.,1 Kristoffer Berlin, Ph.D.,1 Rachel Ankney, M.S.,1 Kimberly Klages, M.S.,1 Katherine Semenkovich, M.S.,1 Tiffany Rybak, M.S.,1 Gabrielle Banks, Ph.D.,1 Ramin Alemzadeh, M.D.,2 Angelica Eddington, Ph.D.,2 1. University of Memphis, 2. Le Bonheur Children’s Hospital

(PS3-A23) Health Care Professionals Inform the Development of an Internet-delivered Mental Health Program for Children and Adolescents with Cystic Fibrosis: A Qualitative Study
Hilary A. Power, B.S.,1 Amanda M. Oliver, B.A.,1 Shelby S. Shivak, B.A.,1 Heather Switzer, Ph.D.,2 Kristi D. Wright, Ph.D.,1 1. University of Regina, 2. Saskatchewan Health Authority

International Ballroom, International Level

Poster Session 3B

PS3

Key Words: Grief / Bereavement, Resilience, Case Conceptualization / Formulation

(PS3-B24) Comparing Grief and Growth Responses in Bereaved, Divorced, and Unemployed Individuals
Zakieh B. Klurfeld, M.A., Tom Buqo, M.A., William C. Sanderson, Ph.D., Hofstra University

(PS3-B25) Impact of Sleep Quality on the Effects of Emotion Regulation Strategies
Anne R. Limouski, M.A., William C. Sanderson, Ph.D., Hofstra University
(PS3-B26) Cognitive Fusion Moderates the Relationship Between Posttraumatic Beliefs and Posttraumatic Stress Disorder
Natasha Benfer, B.A., Joseph R. Bardeen, Ph.D., Natalie E. Conboy, Auburn University

(PS3-B27) Self-discrepancy as a Transdiagnostic Factor Related to Fear- and Distress-based Disorders
Jabeene Bhimji, Ph.D.¹, Xiaomeng Xu, Ph.D.², ¹. Stanford University, 2. Idaho State University

(PS3-B28) An Analysis of a Bi-factor versus Two-factor Model of Repetitive Negative Thinking
Brandon Koscinski, M.A.¹, Sydney N. Jones,², Brad Schmidt, Ph.D.², Nicholas Allan, Ph.D.¹, ¹. Ohio University, 2. Florida State University

(PS3-B29) The Development and Evaluation of a Brief Shame Intervention Module: Proof of Concept in Social Anxiety Disorder
E. Marie Parsons, M.A., Elise Clerkin, Ph.D., Miami University

(PS3-B30) A Latent Profile Analysis of Experiential Avoidance and Depression in Outpatients with Emotional Disorders
Mengxing Wang, M.A.¹, Esther S. Tsung, M.A.², Shannon Sauer-Zavala, Ph.D.², Todd Farchione, Ph.D.¹, David Barlow, Ph.D.³, ¹. Boston University Center for Anxiety and Related Disorders, 2. Center for Anxiety and Related Disorders, Boston University, 3. Boston University

(PS3-B31) Examining Transdiagnostic Clinical Variables Associated with Anhedonia
Angela Pisoni, B.A., Moria J. Smoski, Ph.D., Duke University

(PS3-B32) Changes in Anxiety and Depression Symptoms Across Several Stages of the Unified Protocol for the Transdiagnostic Treatment of Emotional Disorders
Jorge Osma, Ph.D.¹, Óscar Peris-Baquero,², Carlos Suso-Ribera, Ph.D.³, Alba Quilez-Orden, Master Student⁴, Cristina Acuses, Master Student⁴, ¹. Universidad de Zaragoza and Instituto de Investigación Sanitaria de Aragón, 2. Instituto de Investigación Sanitaria de Aragón, 3. Universitat Jaume I, 4. Universidad de Zaragoza

(PS3-B33) Exploring the Narrow Factors of the Tri-level Model of Anxiety and Depression: findings With a Nonclinical Sample
Anni M. Hasratian, M.A., Alicia Meuret, Ph.D., Michael Chmielewski, Ph.D., Thomas Ritz, Ph.D., Southern Methodist University

(PS3-B34) Trait Impulsivity and Health Risk Behaviors: A Latent Profile Analysis
Mary Moussa Rogers, M.A., Cliff McKinney, Ph.D., Mississippi State University

(PS3-B35) The Role of Emotion Dysregulation in the Ability to Perceive Other People’s Emotions

(PS3-B36) The Cognitive Coping Model of Reinforcement Sensitivity: A Longitudinal Path Analysis
Benjamin W. Katz, B.A.¹, Iftah Yovel, M.A., Ph.D.², ¹. University of New England, 2. The Hebrew University of Jerusalem
(PS3-B37) Seasonal Variation in Mood and Anxiety Symptoms in a Transdiagnostic Acute Psychiatric Program
Kirsten Christensen, B.S.1, Bjarne Kvale Sundberg2,4, Ivar Snorrason, Ph.D.1, Courtney Beard, Ph.D.2, Throstur Bjorgvinsson, PhD, ABPP3, 1. McLean Hospital, 2. McLean Hospital/ Harvard Medical School, 3. McLean Hospital’s Behavioral Health Partial Program/ Harvard Medical School, 4. University of Bergen

(PS3-B38) Depressive, Anxiety, and Obsessive-compulsive Spectrum Disorders and Their Relationship with Suicidality in an Acute Psychiatric Sample
Kirsten Christensen, B.S.1, Ivar Snorrason, Ph.D.1, Courtney Beard, Ph.D.2, Andri Bjornsson, Ph.D.3, Throstur Bjorgvinsson, Ph.D., ABPP4, 1. McLean Hospital, 2. McLean Hospital/ Harvard Medical School, 3. University of Iceland, 4. McLean Hospital’s Behavioral Health Partial Program/Harvard Medical School

(PS3-B39) Developing a Measure of Tolerance of Uncontrollability
Aleena Hay Wickham, Ph.D., Abigail L. Barthel, M.A., Danielle M. Moskow, B.A., Stefan G. Hofmann, Ph.D., Boston University Center for Anxiety and Related Disorders

(PS3-B40) Utilizing Empirically Derived Emotion Groups to Better Understand Symptoms of Psychopathology
Brittany Jaso, M.S.1, William J. Villano, B.A.1, Chiemeka Ezie, B.S.2, Aaron S. Heller, Ph.D.1, 1. University of Miami, 2. New York University School of Medicine

(PS3-B41) Early Neural Predictors of Later Emotion Dysregulation
Shannon L. Gair, B.A.1, Hallie Brown, M.S.1, Maya Hareli, B.A.2, Rosanna P. Breaux, Ph.D.3, Claudia Lugo, Ph.D.4, Elizabeth Harvey, Ph.D.1, Jennifer McDermott, Ph.D.1, 1. University of Massachusetts Amherst, 2. Massachusetts General Hospital, 3. Virginia Commonwealth University, 4. Columbia University

(PS3-B42) Characterizing an Anhedonic Sample in a Transdiagnostic Treatment Study
Macey L. Arnold, B.S., B.A.1, Gabriela A. Nagy, Ph.D.2, Kevin Haworth, Ph.D.1, Paul Cernasov, B.A.1, Jessica Kinard, Ph.D.3, Erin Walsh, Ph.D.4, Gabriel Dichter, Ph.D.3, Moria J. Smoski, Ph.D.1, 1. Duke University, 2. Department of Psychiatry and Behavioral Sciences, Duke University Medical Center, 3. University of North Carolina at Chapel Hill, 4. University of North Carolina at Chapel Hill, Department of Psychiatry

(PS3-B43) Self-regulation and Negative Problem Orientation Moderate Depressive but Not ADHD Symptoms
Michelle L. Buffie, M.A., Natalie M. Holbrook, M.A., Douglas W. Nangle, Ph.D., University of Maine

(PS3-B44) Approach and Avoidance Motivational Tendencies Towards Substances as Transdiagnostic Processes of Psychopathology: Connections with Brain Network Disturbances
Rickie Miglin, B.S., Nadia Bounoua, B.S., Jeffrey M. Spielberg, Ph.D., Naomi Sadeh, Ph.D., University of Delaware

(PS3-B45) Daily Perceived Control on Avoidant Coping and Distress
Kerry Kelso, M.A., Lyndsy Stuart, Sai Kanuri, Todd B. Kashdan, Ph.D., George Mason University
(PS3-B46) One-month Stability of Cyberball Post-exclusion Ostracism Distress in Adolescents  
Jane Sutcliff, B.S.¹, Charlie A. Davidson, Ph.D.², 1. Mercer University, 2. Mercer University College of Health Professions

(PS3-B47) Relationships Between the Facets of Mindfulness and Perseverative Thought  
Justine S. Thompson, B.S.¹, Kiara R. Timpano, Ph.D.², Nabila Jamal Orozco, M.A.¹, 1. Department of Psychology, University of Pittsburgh, 2. Department of Psychology; University of Miami

(PS3-B48) Emotional Regulation Improvements After the Unified Protocol for the Transdiagnostic Treatment of Emotional Disorders  
Óscar Peris-Baquero, ¹, Jorge Osma, Ph.D.², Carlos Suso-Ribera, Ph.D.³, Cristina Acuses, Master Student⁴, Alba Quilez-Orden, Master Student⁴, 1. Instituto de Investigación Sanitaria de Aragón, 2. Universidad de Zaragoza and Instituto de Investigación Sanitaria de Aragón, 3. Universitat Jaume I, 4. Universidad de Zaragoza

(PS3-B49) The Role of Reinforcement Sensitivity in Inter- and Intrapersonal Emotion Regulation  
Kelsey Pritchard, M.A., Kellyann Navarre, Peter Mezo, Ph.D., University of Toledo

(PS3-B50) Self-regulation Predicts Facets of Interpersonal Emotion Regulation Processes  
Kelsey Pritchard, M.A., Ben Harrison, B.A., Peter Mezo, Ph.D., University of Toledo

(PS3-B51) The Effect of the Unified Protocol on Anxiety and Depression: A Meta-analysis  
Susan L. Longley, Ph.D.¹, Tali Gleiser, M.S.², 1. Roosevelt University, 2. University of Chicago

International Ballroom, International Level

Poster Session 3C

PS3

Key Words: Alcohol, Technology / Mobile Health, College Students

(PS3-C52) Alcohol Problems and Trait Jealousy Are Associated With College Men’s Cyber Dating Abuse Perpetration  
Meredith R. Denney, B.A., Meagan J. Brem, M.A., Gregory Stuart, Ph.D., The University of Tennessee, Knoxville

(PS3-C53) Victimization History and Bystander Intervention in High versus Low Risk Situations  
William C. Woods, M.A.¹, Meagan J. Brem, M.A.², Bethany Uhrig, Ph.D.³, Emily Stoesz, ⁴, Gregory Stuart, Ph.D.², Tara L. Cornelius, Ph.D.⁴, 1. University of Pittsburgh, 2. The University of Tennessee, Knoxville, 3. East Carolina University, 4. Grand Valley State University
(PS3-C54) Service Utilization Barriers Among Undergraduate Sexual Assault Survivors: Do Assault Characteristics Matter?  
Alexandra Brockdorf, B.S., Shaina Kumar, M.A., Kathryn Holland, Ph.D., David DiLillo, Ph.D., University of Nebraska-Lincoln

(PS3-C55) Reexamining the Effect of Disinhibition on Reactive and Proactive Aggression: The Mediating Effect of Reward Sensitivity  
Olivia S. Subramani, M.A., Dominic J. Parrott, Ph.D., Georgia State University

(PS3-C56) Reexamining the Effect of Disinhibition on Reactive and Proactive Aggression: The Mediating Effect of Reward Sensitivity  
Olivia S. Subramani, M.A., Dominic J. Parrott, Ph.D., Georgia State University

(PS3-C57) Associations Between Emotion Regulation and Abuse Subtype on PTSD Severity Among Victims of Intimate Partner Violence  
Allison K. Ruork, M.A.¹, Caitlin L. McLean, M.A.¹, Alan E. Fruzzetti, Ph.D.², ¹. University of Nevada, Reno, 2. Harvard Medical School

(PS3-C58) Playful Aggression in Romantic Relationships: Is It More Harm Than Good?  
Victoria Navarro, B.A., Michele Cascardi, Ph.D., Chelsea Pearsall, M.S., Meredith Connolly, M.A., Molly Kammen, M.A., William Paterson University

(PS3-C59) Do Early Maladaptive Schemas Moderate the Relationship Between Risk Appraisal and Unresponsive Bystander Behavior?  
Meredith Connolly, M.A., Molly Kammen, M.A., Chelsea Pearsall, M.S., Michele Cascardi, Ph.D., William Paterson University

(PS3-C60) The Role of Empathy as a Predictor of Indirect and Cyber Peer Aggression in Adolescents  
Naomi Tarlow, B.A., Annette M. La Greca, Ph.D., ABPP, Ph.D., University of Miami

(PS3-C61) Intervention Development: Qualitative Interviews with Court-based Professionals, Parents, and Youth Involved in Adolescent-to-parent Violence  
Caroline E. Shanholtz,¹, Karey L. O’Hara, Ph.D.², Jennifer Duchschere, M.A.¹, Connie Beck, Ph.D.¹, Erika Lawrence, Ph.D.¹, ¹. University of Arizona, 2. Arizona State University, 3. The Family Institute at Northwestern University

(PS3-C62) Exploring the Influence of Intimate Partner Violence Victimization (IPV) on Perceptions and Minimization of Other’s IPV Experiences  
Charli M. Kirby, B.A.¹, Amber Jarnecke, Ph.D.², Robert G. Franklin, Jr, Ph.D.³, Susan E. Doughty, Ph.D.³, ¹. Department of Psychiatry & Behavioral Sciences, Medical University of South Carolina, 2. The Medical University of South Carolina, 3. Anderson University (SC)

(PS3-C63) Does a Personal History of Sexual Victimization Impact Intent to Engage in Bystander Behaviors? A Structural Equation Model  
Hanna Grandgenett, M.A., Alexandra Brockdorf, B.S., David DiLillo, Ph.D., University of Nebraska-Lincoln

(PS3-C64) The Interaction Effects of Negative Facial Affect Recognition Ability and Trait Anger on Male Intimate Partner Violence Perpetration Rate  
Donald A. Godfrey, III, B.S., Victoria Bennett, M.A., Julia Babcock, Ph.D., University of Houston
(PS3-C65) We Get by With a Little Help from Our Friends: Victim Blame Mediates the Relationship Between Contrual Prime and Perceived Intentions to Help Victims. This Mediation Is Moderated by Gender
Anandi C. Ehman, M.A., Elicia C. Lair, Ph.D., University of Mississippi

(PS3-C66) Group Motivational Interviewing Risk Reduction Workshop: Efficacy of Sexual Assault Intervention for College Women
Cari Lee, M.S., Maya A. Krek, B.S., Shawn P. Cahill, Ph.D., University of Wisconsin-Milwaukee

(PS3-C67) Applying the Stress Process Model to Stress-burnout and Stress-depression Relationships in Doctoral Students
Alexander J. Hish, B.S.¹, Gabriela A. Nagy, Ph.D.², Caitlin M. Fang, Ph.D.², Lisalyn Kelley, B.A.³, Christopher V. Nicchitta, Ph.D.³, Kafui Dzirasa, M.D., Ph.D.⁴, Zachary Rosenthal, Ph.D.⁵, 1. Duke University School of Medicine, 2. Department of Psychiatry and Behavioral Sciences, Duke University Medical Center, 3. Department of Cell Biology, Office of Biomedical Graduate Education, Duke University Medical Center, 4. Department of Psychiatry and Behavioral Sciences, Duke University Medical Center; Center for Neuroengineering, Duke University Medical Center; Duke Institute for Brain Sciences, Duke University Medical Center; Departments of Biomedical Engineering and Neurobiology, Duke University, 5. Duke University

(PS3-C68) The Role of Mentoring Relationships on Sense of Belonging, Academic Self-efficacy, and Academic Motivation in a College Population
Cara McClain, M.A., Alayna J. Watson, B.S., S. Taylor Younginer, B.S., L. Christian Elledge, Ph.D., The University of Tennessee, Knoxville

(PS3-C69) First Generation College Student Status Is Independently Associated With Depression, Anxiety, and Stress
Deah Abbott, M.A., Amanda A. Draheim, M.A., Page L. Anderson, Ph.D., Georgia State University

(PS3-C70) The Influence of Faculty Policies on Academic Entitlement
Zachary Emmer, Madison A. Malcore, Phan Hong, Ph.D., Annie M. Docter, Renee Barthel, University of Wisconsin Oshkosh

(PS3-C71) The Influence of Faculty Behaviors on Student Academic Entitlement
Annie M. Docter, Kylie B. Moe, Phan Hong, Ph.D., Madison A. Malcore, Zachary Emmer, University of Wisconsin Oshkosh

(PS3-C72) Creating Peer Victimization Subscales for the College Peer Victimization Survey
Sophia R. Lubarsky, B.A., Ruolin Lu, B.A., David Cole, Ph.D., Vanderbilt University

(PS3-C73) The Relationship Between Shared Demographic Characteristics in Mentoring Dyads and College Student Academic and Psychological Outcomes
Alayna J. Watson, B.S., Cara McClain, M.A., S. Taylor Younginer, B.S., L. Christian Elledge, Ph.D., The University of Tennessee, Knoxville

(PS3-C74) An Exploratory Look at the Effects of Gender and Field of Study on Test Anxiety in College Students
Sarah E. Ely, Zoey N. Bass, Emily A. Beckmann, B.S., Kristen E. Jastrouski-Mano, Ph.D., University of Cincinnati
(PS3-C75) The Impact of Positive Mentoring Relationship Quality on Substance Use and Internalizing Symptoms in a College-population
S. Taylor Younginer, B.S., Cara McClain, M.A., Alayna J. Watson, B.S., L. Christian Elledge, Ph.D., The University of Tennessee, Knoxville

International Ballroom, International Level

Poster Session 3D

PS3

Key Words: Trauma, Assessment, PTSD (Posttraumatic Stress Disorder)

(PS3-D76) The Peritraumatic Distress Inventory: Factor Structure and Predictive Validity in Traumatically Injured Patients Admitted Through a Level I Trauma Center
Brian E. Bunnell, Ph.D., Tatiana Davidson, Ph.D., Kenneth Ruggiero, Ph.D., Medical University of South Carolina

(PS3-D77) Illness Intrusiveness in Anxiety-related and Depressive Disorders: A Replication and Extension of Previous Findings
Olivia Provost-Walker, B.A.¹, Randi E. McCabe, Ph.D.², Karen Rowa, Ph.D.², Ashleigh Elcock, B.A.³, Martin M. Antony, Ph.D.¹, 1. Ryerson University, 2. Department of Psychiatry and Behavioural Neurosciences, McMaster University, 3. St. Joseph’s Healthcare Hamilton

(PS3-D78) Exploratory Factor Analysis of the Farsi Version of the Sociocultural Attitude Toward Appearance questionnaire-4 (F-SATAQ-4) in Iranian College Students
Reza N. Sahlan, M.A.¹, Liya M. Akoury, Ph.D.², Fatemeh Taravatrooy, M.A.³, 1. Iran University of Medical Sciences, 2. University of Nevada, Las Vegas, 3. Islamic Azad University of Shiraz

(PS3-D79) Identifying Risk Factors for Youth Hospitalization in Crisis Settings: A Classification and Regression Tree (CART) Analysis
Yen-Ling Chen, B.S.¹, Megan Freeman, Ph.D.², Andrew Freeman, Ph.D.¹, 1. University of Nevada, Las Vegas, 2. Nevada Department of Health and Human Services, Division of Child and Family Services

(PS3-D80) Individual Differences in Interpersonal Emotion Regulation: A Latent Profile Analysis
Joshua Curtiss, M.A., Stefan G. Hofmann, Ph.D., Boston University Center for Anxiety and Related Disorders

(PS3-D81) Replicating an Inhibitory Control Behavioral Assessment Within a Low-income, Predominantly Minority Elementary School Setting
Jennifer Kurian, M.A., Ed.S., Molly Marsus, Leelyn Biggers, MSW, Desiree Murray, Ph.D., Alyson Cavanaugh, Ph.D., University of North Carolina at Chapel Hill
(PS3-D82) Food Cravings: Thinking Outside the “Caloric” Box
Lauren E. Blau, M.A.¹, Natalia Orloff, Ph.D.², Samantha P. Spoon, B.S.¹, Angela Antonikowski, Ph.D.³, Karen M. Powers, M.D.³, Julia M. Hornes, Ph.D.¹, 1. University at Albany, State University of New York, 2. University of California San Diego, 3. Albany Medical College

(PS3-D83) First Responder Validation of the Posttraumatic Stress Disorder Checklist for DSM-5
Krystal I. Morrison, M.S., Michelle Keck, B.S., Deborah Beidel, Ph.D., University of Central Florida

(PS3-D84) Alexithymia and Memory for Stress and Self-esteem States
William D. Ellison, Ph.D., Alec Trahan, Logan Simmons, Megan Gillespie, Joseph Pinzon, Trinity University

(PS3-D85) Dimensional Assessment of Behavioral Impulsivity and Compulsivity: Initial Validation of the Impulsive/compulsive Index
Jesse W. Dzombak, B.A., Christine Conelea, Ph.D., Ann Haynos, Ph.D., University of Minnesota

(PS3-D86) Creating Authentic and Dynamic Emotion Recognition Stimuli

(PS3-D87) Stability of a Network Analysis of Depression Anxiety and Stress in Adult Women
Emily Meissel, B.A.¹, Shaan McGhie, B.A.², Nader Amir, Ph.D.², 1. San Diego State University/UC San Diego Joint Doctoral Program in Clinical Psychology, 2. San Diego State University

(PS3-D88) The Revised Child Anxiety and Depression Scale: Re-development for the DSM-5
Chad Ebesutani, Ph.D., Soyeon An, B.A., Dooran Kim, B.A., Duksung Women’s University

(PS3-D89) Premature Termination in a University-based Psychology Training Clinic and the Impact of Measurement-based Care

(PS3-D90) Comparing Approaches to the Personalized Assessment of Negative Affect
William C. Woods, M.A., Aidan Wright, Ph.D., University of Pittsburgh

(PS3-D91) Virtual Reality for the Assessment of the Self-esteem Construct Based on Grawe’s Consistency Theory: A Study with Mexican Sample Using ATHENEA (Advanced Therapeutic Tools for the Mental Health) System
Fabiola Reyes-Torres, M.A.¹, Irene Chicci, 2, Gaspar Ayora, B.A.³, Elena Parra, 2, Mariano Alcañiz, Ph.D.², Georgina Cardenas-Lopez, Psy.D.³, 1. Universidad Nacional Autónoma de México, 2. Universidad Politécnica de Valencia, 3. Universidad Nacional Autonoma de Mexico

(PS3-D92) Examining Social and Generalized Anxiety From an Idiographic Network
Re-examination of the Latent Structure of the Distress Intolerance Index
Keith P. Klein, M.A.1, Emily M. Bartholomay, M.A.2, Kimberly Stevens, Ph.D.3, Sarah J. Kertz, Ph.D.1, 1. Southern Illinois University, 2. Southern Illinois University - Carbondale, 3. Anxiety Disorders Center, The Institute of Living

Interpersonal Emotion Regulation Moderates the Association Between Non-reactivity and Anxiety Symptoms in a College Sample
Gretchen L. Spoor, B.A.1, Abigail L. Barthel, M.A.2, Jackie Nelson, Ph.D.3, Stefan G. Hofmann, Ph.D.2, 1. Boston University, 2. Boston University Center for Anxiety and Related Disorders, 3. University of Texas Dallas

The Utilization of Brief Action Planning (BAP) as an Efficient Intervention For an Underserved Population With Type 2 Diabetes Mellitus: A Feasibility Project
Vincent M. Fitch, M.S., Alexander Griskell, M.S., Sarah Vitale, M.S., Carly Salzberg, M.S., Mark A. Stillman, Ph.D., Mercer University

Unacknowledged Sexual Assault, Posttraumatic Stress Disorder, and Rape Myths Acceptance Among College Students
Devorah Yarmush, B.A.1, Kate Hamilton, M.A.1, Julia Kertz, B.A.1, Nicole Weishoff, B.A.1, Sarah Lowe, Ph.D.2, Kate Walsh, PhD3, 1. Yeshiva University - Ferkauf Graduate School of Psychology, 2. Montclair State University, 3. Yeshiva University

Mindset Matters: Stress Mindset Moderates the Association Between Perceived Stress and Depressive Symptoms in College Students
Nathan Huebschmann, Erin Sheets, Ph.D., Colby College

Behavioral Activation as a Source of Ayahuasca’s Anti-depressant Effects
Maha N. Mian, B.S., Brianna R. Altman, B.A., Luna Ueno, M.S., Mitch Earleywine, Ph.D., University at Albany, State University of New York

The Effects of Affective Expectations on Experience in Individuals With and Without Anhedonia
Sarah J. Horne, Emily E. Bernstein, M.A., Richard J. McNally, Ph.D., Harvard University

Comorbid Post-traumatic Stress Disorder and Fear of Anger Predict Use of Thought Suppression in Veterans With Unipolar Depression
Sarah T. Wieman, B.A., Shelley L. Kind, M.S., Alora A. Rando, M.S., Gabrielle I. Liverant, Ph.D., Suffolk University

1:00 p.m. – 2:00 p.m.
International Ballroom, International Level

Poster Session 4A

Key Words: Depression, Stress, College Students

Mindset Matters: Stress Mindset Moderates the Association Between Perceived Stress and Depressive Symptoms in College Students
Nathan Huebschmann, Erin Sheets, Ph.D., Colby College

Behavioral Activation as a Source of Ayahuasca’s Anti-depressant Effects
Maha N. Mian, B.S., Brianna R. Altman, B.A., Luna Ueno, M.S., Mitch Earleywine, Ph.D., University at Albany, State University of New York

The Effects of Affective Expectations on Experience in Individuals With and Without Anhedonia
Sarah J. Horne, Emily E. Bernstein, M.A., Richard J. McNally, Ph.D., Harvard University

Comorbid Post-traumatic Stress Disorder and Fear of Anger Predict Use of Thought Suppression in Veterans With Unipolar Depression
Sarah T. Wieman, B.A., Shelley L. Kind, M.S., Alora A. Rando, M.S., Gabrielle I. Liverant, Ph.D., Suffolk University
(PS4-A5) Effects of Savoring on Reward Sensitivity and Learning
   Kelsey M. Irvin, M.A., Bruce Bartholow, Ph.D., Debora J. Bell, Ph.D., University of Missouri-Columbia

(PS4-A6) Identifying the Relative Importance of Various Internal Cognitive Processes to Male and Female University Students’ Depressive Symptoms
   Gabriella Hinojosa, Olivya Reyes, B.A., Scott Plunkett, Ph.D., California State University, Northridge

(PS4-A7) Factor Analysis of Depression Symptoms: Differences and Similarities Between Six Broad Cultural Groups
   Danielle Goodmann, B.A.¹, Sariah Daouk, M.A.¹, Megan Sullivan, B.A.¹, Nancy H. Liu, Ph.D.², Monica Garza, Ph.D.³, Suzanne Barakat, M.D.⁴, Ricardo F. Muñoz, Ph.D.¹, Yan Leykin, Ph.D.¹, 1. Palo Alto University, 2. University of California, Berkeley, 3. Legacy Community Health, 4. University of California San Francisco

(PS4-A8) Behavioral and Self-reported Impulsivity in Depressed Suicide Attempters as Compared to Non-attempters
   Jessica S. Fields, B.A., Elizabeth D. Ballard, Ph.D., Dede K. Greenstein, Ph.D., Carlos A. Zarate, Jr., M.D., Laura R. Waldman, LCSW, National Institute of Mental Health

(PS4-A9) The Role of Hope in Predicting Treatment Outcomes for Outpatients With Emotional Disorders
   Andrea Maheras, Mengxing Wang, M.A., Todd Farchione, Ph.D., Boston University Center for Anxiety and Related Disorders

(PS4-A10) Getting to GOAL: Psychometrics of the Go/no-go Active Learning Form in Depression
   George Abitante, B.A.¹, Evan Russek, Ph.D.², Jessica DeArcangelis, B.A.¹, Quentin Huys, Ph.D.², Jacqueline Gollan, Ph.D.¹, 1. Northwestern University Feinberg School of Medicine, 2. University College London

(PS4-A11) Depression and Regulation of Positive Affect: Extending Our Knowledge to the “Real World”
   Madison N. Beedon, B.A., Kelsey M. Irvin, M.A., Debora J. Bell, Ph.D., University of Missouri-Columbia

(PS4-A12) Depression Is Associated with Attenuated Reward Responsiveness Through the Nonacceptance of Positive Emotions in a Community Sample
   Courtney Forbes, B.A., Kim Gratz, Ph.D., Matthew T. Tull, Ph.D., University of Toledo
(PS4-A13) Childhood Trauma’s Association With Emotion Conflict and Reward Processing Among Depressed Adult Outpatients: Neuroimaging Results from the EMBARC Study
Joseph M. Trombello, Ph.D.¹, Anne K. Fuller, Ph.D.², Abu Minhajuddin, Ph.D.², Crystal C.
Cooper, Ph.D.², Cherise R. Chin Fatt, Ph.D.², Manish K. Jha, M.D.³, Thomas J. Carmody,
Ph.D.², Diego A. Pizzagalli, Ph.D.⁴, Myrna M. Weissman, Ph.D.⁵, Christian A. Webb,
Ph.D.⁴, Patrick J. McGrath, M.D.⁵, Maurizio Fava, M.D.⁶, Ramin V. Parsey, M.D., Ph.D.⁷,
Melvin McInnis, M.D.⁸, Mary L. Phillips, M.D.⁹, Amit Etkin, M.D., Ph.D.¹⁰, Madhuskar
H. Trivedi, M.D.¹, 1. University of Texas Southwestern Medical Center, 2. UT
Southwestern Medical Center, 3. Ichan School of Medicine at Mount Sinai and UT
Southwestern Medical Center, 4. Harvard Medical School - McLean Hospital, 5. New
York State Psychiatric Institute & Department of Psychiatry, College of Physicians
and Surgeons of Columbia University, 6. Massachusetts General Hospital, 7. Stony
Brook University, 8. University of Michigan, 9. University of Pittsburgh, 10. Stanford
University

(PS4-A14) Exploring the Role of Online Behavioral Interventions and Fitbit Use in
Improving Depression and Disability
Selen Amado, B.A., Marina Rakhilin, B.S., Elizabeth Cory, B.S., Sophie Greenebaum, B.A.,
Alec Shannon, B.S., Brett Davis, B.A., Louisa Sylvia, Ph.D., Thilo Deckersbach, Ph.D.,
Andrew Nierenberg, M.D., Massachusetts General Hospital

(PS4-A15) Cognitive and Chronobiological Vulnerabilities as Mediators of Outcomes
Following CBT-SAD and Light Therapy for Winter Depression
Julia Camuso, B.S., Keith Burt, Ph.D., Kelly J. Rohan, Ph.D., University of Vermont

(PS4-A16) Protective and Risk Factors for Depression, Anxiety and Stress in College
Students on the U.S./Mexico Border
Claudia J. Woloshchuk, B.A., Carlos Portillo, B.S., Emilio Posada, Daniel Hill, Alejandro
Trejo, Theodore V. Cooper, Ph.D., University of Texas at El Paso

(PS4-A17) An Ecological Assessment of Emotion Regulation Skills in Major Depressive
Disorder and Generalized Anxiety Disorder
Megan Whelen, B.S., Lisa Vittorio, B.A., Samuel T. Murphy, B.S., Daniel R. Strunk, Ph.D.,
The Ohio State University

(PS4-A18) A Longitudinal Test of the Mediating Roles of Negative Problem
Orientation and Perceived Stress in Predicting Changes in Depressive Symptom
Severity
Natalie M. Holbrook, M.A., Michelle L. Buffie, M.A., Douglas W. Nangle, Ph.D.,
University of Maine

(PS4-A19) College Students’ Beliefs About Evidence-based and Non-evidence-based
Approaches to Treating Depression
Samantha D. Sorid, B.A., Emma G. Preston, B.A., Elizabeth B. Raposa, Ph.D., College of
William & Mary

(PS4-A20) Choice Under Pressure: An Investigation of the Relationships Between
Emotion Regulation Flexibility, Stress, and Emotional Symptoms in Daily Life
University
(PS4-A21) Examining the Relationship Between Internalizing Symptoms and Susceptibility to Suggestion-induced False Memories
Amanda Raymond, B.A., Eunyoe Ro, Ph.D., Southern Illinois University Edwardsville

(PS4-A22) Comparison of Negative Self-referential Schemas Between Depressed, Remitted, and Healthy Controls
Ananya I. Roy, Rochelle Stewart, B.A., Mary E. McNamara, B.A., Kean J. Hsu, Ph.D., Christopher Beevers, Ph.D., University of Texas at Austin

(PS4-A23) Comorbidity Status and Recurrence Following Winter Depression Treatment with CBT or Light Therapy
Jessica Perez, B.A., Kelly J. Rohan, Ph.D., University of Vermont

(PS4-A24) Dampening Positive Affect Mediates the Link Between Childhood Emotional Abuse and Women’s Depressive Symptoms
Lindsey B. Stone, Ph.D., Christopher Newport University

(PS4-A25) Approach-avoidance Training and Behavioral Activation in Major Depressive Disorder: Outcomes of a Pilot Randomized Controlled Trial
Alison Sweet, Sarah L. Pearlstein, M.S., Charles Taylor, Ph.D., University of California San Diego

International Ballroom, International Level

Poster Session 4B

PS4

Key Words: Eating, Social Relationships, Emotion Regulation

(PS4-B26) Relationships Between Eating Pathology, Negative Urgency, and Psychosocial Functioning Among Women Previously Diagnosed With an Eating Disorder
Sarah A. Horvath, M.S., K.J. Forney, Ph.D., Ohio University

(PS4-B27) Body Trust and Body Mass Index: An Application of Quantile Regression
Mary E. Duffy, B.A., Megan L. Rogers, M.S., Grace A. Kennedy, M.S., Pamela K. Keel, Ph.D., Thomas Joiner, Ph.D., Florida State University

(PS4-B28) The Effects of a Behavioral Experiment to Reduce the Perceived Pressure to Be Thin Among Female Undergraduate Students in Japan
Hikari Takashina, B.A.¹, Yuki Okazaki, B.A.², Masaya Takebe, Ph.D.³, Chisato Kuribayashi, M.A.¹, Keiko Takemori, M.A.¹, Satsuki Ueda, M.A.⁴, Hiroshi Sato, Ph.D.¹, 1. Kwansei Gakuin University, 2. School of Humanities, Kwansei Gakuin University, 3. Faculty of Psychology, Rissho University, 4. Graduate School Humanities, Kwansei Gakuin University

(PS4-B29) Examining the Influence of Athletic Identity on the Relationship Between Sport Competition Level and Disordered Eating Behaviors
Madeline Palermo, M.S., Diana Rancourt, Ph.D., University of South Florida
(PS4-B30) Gender Differences in Substances Used by Disordered-eating College Students
Kristen Van Swearingen, B.S., Nora E. Noel, Ph.D., University of North Carolina Wilmington

(PS4-B31) Trait Mindfulness Increases During Exposure Therapy for Eating Disorders
Irina A. Vanzhula, M.S.¹, Madeline McCloud, Cheri A. Levinson, Ph.D.¹, 1. University of Louisville, 2. The University of Louisville

(PS4-B32) Sociocultural Variables in the Longitudinal Prediction of Drive for Leanness
Brittany Lang, M.A., Diana Rancourt, Ph.D., University of South Florida

(PS4-B33) Eating Disorder Core Symptoms and Symptom Pathways Across Developmental Stages: A Network Analysis
Caroline Christian, B.S., Sarah E. Ernst, Cheri A. Levinson, Ph.D., The University of Louisville

(PS4-B34) Bridge Symptoms Between Obsessive-compulsive Disorder and Eating Disorders in Individuals with Eating Disorders
Shruti Shankar Ram, B.S., Irina A. Vanzhula, M.S., Cheri A. Levinson, Ph.D., University of Louisville

(PS4-B35) Development and Validation of a Scale Measuring Weighing Tendencies: The Approach/Avoidance of Weighing Questionnaire (AAWQ)
P. Evelyna Kambanis, B.A., Angeline R. Bottera, B.A., Kyle P. De Young, Ph.D., University of Wyoming

(PS4-B36) The Eating Disorder Examination Questionnaire: Examination of Measurement Invariance in Hispanic and Non-hispanic White Undergraduate Males
Kelsey N. Serier, M.S.¹, Jamie M. Smith, M.S.¹, Mindy L. McEntee, Ph.D.², Jane Ellen Smith, Ph.D.¹, 1. University of New Mexico, 2. Arizona State University

(PS4-B37) Positive Expectations May Not Be So Positive: Expecting Eating to Be Rewarding May Be Related to Hedonic Hunger and Binge Eating
Megan N. Parker, M.S., Adrienne S. Juarascio, Ph.D., Drexel University

(PS4-B38) Emotional Avoidance and Guilt Are Core Symptoms During Mealtimes Among Individuals With Eating Disorders
Brenna M. Williams, B.A., Lindsay Chapman, Irina A. Vanzhula, M.S., Cheri A. Levinson, Ph.D., University of Louisville

(PS4-B39) Are Negative Self-beliefs a Shared Vulnerability for Eating Disorders and Social Anxiety?
Brenna M. Williams, B.A., Cheri A. Levinson, Ph.D., University of Louisville

(PS4-B40) Evaluation of the Eating Disorder Diagnostic Scale for Differential Item Functioning With Regards to Sex
H. Sophie Bronston, Angeline R. Bottera, B.A., P. Evelyna Kambanis, B.A., Kyle P. De Young, Ph.D., University of Wyoming

(PS4-B41) Promoting Physical Activity for Bulimia Nervosa: Recipe for Recovery or Relapse?
Elizabeth Lampe, B.A., Evan Forman, Ph.D., Stephanie Manasse, Ph.D., Drexel University
(PS4-B42) The Development and Initial Feasibility and Acceptability of a Novel Physical Activity Enhanced Cognitive Behavioral Therapy for Bulimia Nervosa: A Case Series
Elizabeth Lampe, B.A., Evan Forman, Ph.D., Stephanie Manasse, Ph.D., Drexel University

(PS4-B43) Quality of Life in Individuals With Eating Pathology: Examining the Moderating Role of Social Connectedness
Joseph M. Donahue, M.A., Courtney E. Breiner, B.A., Christina Scharmer, M.A., Drew Anderson, Ph.D., University at Albany, State University of New York

(PS4-B44) What Type of Cognitive Dissonance Influences Self-esteem and Where? An Examination of a Brief Appearance-focused Versus Non-appearance-focused Intervention on Public versus Private Instagram Pages
Tayler Wilson, B.A.¹, Amber McDonald, B.A.², Jenna Serna, B.A.³, Taryn A. Myers, Ph.D.³
1. Columbia University, Teachers College, 2. George Washington University, 3. Virginia Wesleyan University

(PS4-B45) What Role Does Cognitive Dissonance Play in Body Image and Affect? An Examination of a Brief Appearance-focused Versus Non-appearance-focused Intervention on Public versus Private Instagram Pages
Amber McDonald, B.A.¹, Tayler Wilson, B.A.², Jenna Serna, B.A.³, Taryn A. Myers, Ph.D.³
1. George Washington University, 2. Columbia University, Teachers College, 3. Virginia Wesleyan University

(PS4-B46) Characterological Shame: An Emotional Mechanism Underlying Hoarding and Bulimic Symptoms
Grace A. Kennedy, M.S., Brittany M. Mathes, M.S., Brad Schmidt, Ph.D., Pamela K. Keel, Ph.D., Florida State University

(PS4-B47) Association of Everyday Discrimination and Eating Pathology in a Sample of Sexual Minority Men
Alexandra D. Convertino, B.S.¹, Aaron J. Blashill, Ph.D.², 1. SDSU/UC San Diego Joint Doctoral Program in Clinical Psychology, 2. San Diego State University

(PS4-B48) Approach and Avoidance Food Craving: How Do the Dimensions of Craving Change over the Course of Eating Disorder Treatment?
Christina L. Verzijl, M.A., Emily Choquette, M.A., Erica Ahlich, M.A., Diana Rancourt, Ph.D., University of South Florida

(PS4-B49) What Is the Role of Habit in Shaping Behavior in Anorexia Nervosa? Exploring the Self-report Habit Index
Lauren E. Davis, B.S., Evelyn Attia, M.D., Janet Schebendach, Ph.D., Deborah R. Glasofer, Ph.D., Teresa Rufin, B.A., Maya Dalack, B.S., B. Timothy Walsh, M.D., Joanna E. Steinglass, M.D., New York State Psychiatric Institute/Columbia University Medical Center

(PS4-B50) The Effects of Acceptance- and Distraction-based Interventions on Explanatory Styles in Children with Functional Abdominal Pain
Lindsay Ives, B.S.¹, Kate Stein, M.D.², Kaela Kovach-Galton, B.A.³, Savannah Erwin, B.S.¹, Kristen Caldwell, B.S.³, Nancy Zucker, Ph.D.³, 1. Department of Psychology and Neuroscience, Duke University, United States, 2. Department of Psychiatry, University of Oxford, Oxford, United Kingdom, 3. Department of Psychiatry and Behavioral Sciences, Duke University School of Medicine, United States
Poster Session 4C

PS4

Key Words: Technology / Mobile Health, Research Methods, Clinical Trial

(PS4-C51) Mobile Recruitment of Disaster Survivors: Feasibility, Costs, and Lessons Learned
Margaret Anton, Ph.D.¹, Leigh E. Ridings, Ph.D.², Tatiana Davidson, Ph.D.², Tonya Hazleton, M.S.², Kenneth L. Ayers, Jr., B.S.², Kenneth Ruggiero, Ph.D.², 1. MUSC, 2. Medical University of South Carolina

(PS4-C52) Implementation and Utility of an Automated Text Messaging System to Facilitate Symptom Self-monitoring and Identify Risk for PTSD and Depression in Trauma Center Patients
Brian E. Bunnell, Ph.D.¹, Tatiana Davidson, Ph.D.¹, Winkelmann Jennifer, M.A.¹, Jessica Maples-Keller, Ph.D.², Leigh E. Ridings, Ph.D.¹, Jennifer Dahne, Ph.D.¹, Samir M. Fakhry, M.D.³, Kenneth Ruggiero, Ph.D.¹, 1. Medical University of South Carolina, 2. Emory School of Medicine, 3. George Washington University

(PS4-C53) Varying Experiences of Cyber Victimization Among Middle and High School Students
Kathleen I. Diaz, M.A., Paula J. Fite, Ph.D., Madelaine R. Abel, M.A., Rachel L. Doyle, B.A., University of Kansas

(PS4-C54) Treatment Engagement and Effectiveness Using an Internet-delivered Cognitive Behavioral Program at a University Counseling Center
Meredith S. Pescatello, B.S., Scott Baldwin, Ph.D., Tyler Pedersen, Ph.D., Kelly Woods, Brigham Young University

(PS4-C55) Minimally Trained Peer Coaches for Internet-based Cognitive Behavioral Therapy for Adults With Social Anxiety Disorder
Chandra L. Bautista, Ph.D.¹, Allura Ralston, M.A.², Rebecca Brock, Ph.D.², Debra A. Hope, Ph.D.², 1. Michael E. DeBakey VA Medical Center, 2. University of Nebraska-Lincoln

(PS4-C56) Psychiatry Outpatients’ Willingness to Share Social Media Posts and Smartphone Data for Research and Clinical Purposes
Agnes Rieger, B.A., Averi Gaines, B.A., Ian Barnett, Ph.D., Claudia F. Baldassano, M.D., Mary Beth Connolly Gibbons, Ph.D., Paul Crits-Christoph, Ph.D., University of Pennsylvania

(PS4-C57) Remotely Conducted Versus Office-based Virtual Reality Treatment for Fear of Flying
Stephanie Cherestal, M.A., Stephanie J. Grimaldi, M.A., Kayla C. Costello, M.A., Mitchell L. Schare, ABPP, Ph.D., Christopher R. DeJesus, M.A., Hofstra University
PS4-C58 The Influence of the Avatar Physical Appearance in a Physical Activity Motion-controlled Game Task
Jessica Navarro, Ph.D., Jorge Peña, Ph.D., Ausiàs Cebolla, Ph.D., Rosa M. Baños, Ph.D.,
1. Department of Personality, Evaluation and Psychological Treatment, University of Valencia; CIBER Physiopathology of Obesity and Nutrition (CIBEROBN), Instituto Carlos III, Madrid, Spain., 2. University of California, Davis, 3. University of Valencia and CIBEROBN, 4. Department of Personality, Evaluation and Psychological Treatment, University of Valencia; CIBER Physiopathology of Obesity and Nutrition (CIBEROBN), Instituto Carlos III, Madrid, Spain; Polibienestar Institute, University of Valencia, Valencia, España.

PS4-C59 Barriers and Potential Mobile Health Solutions to Barriers Associated With the Implementation of Homework in Youth Mental Health Treatment
Kristen Higgins, B.A., Kenneth Ruggiero, Ph.D., Lynne Nemeth, Ph.D., Leslie Lenert, M.D., Nikolaos Kazantzis, Ph.D., Esther Deblinger, Ph.D., Brian E. Bunnell, Ph.D., 1. Medical University of South Carolina, 2. Monash University, 3. Rowan University – School of Osteopathic Medicine

PS4-C60 Testing a Cognitive-behavioral Smartphone Application for Body Dysmorphic Disorder: Maintenance of Gains at 6-month Follow-up
Ilana Ladis, B.A., Hilary Weingarden, Ph.D., Anna Schwartzberg, B.A., Oliver Harrison, Ph.D., Sabine Wilhelm, Ph.D., 1. Massachusetts General Hospital, 2. Massachusetts General Hospital/Harvard Medical School, 3. Telefonica Innovation Alpha, 4. Harvard Medical School; Massachusetts General Hospital

PS4-C61 Brief Imaginal Exposure Exercises for Social Speech Anxiety Delivered via a Smartphone Application

PS4-C62 Acceptability of an Internet Delivered CBT for Adjustment Disorders: Results from a Randomized Controlled Trial
Iryna Rachyla, Ph.D., Sonia Mor, M.S., Cristina Botella, Ph.D., Soledad Quero, Ph.D., 1. UJaumeI, 2. Jaume I University

PS4-C63 Usage Characteristics of a Self-help Mobile App for Depression: Differences by Country, Gender, and Age
Langting Su, B.S., Page L. Anderson, Ph.D., Georgia State University

PS4-C64 An Evaluation of a Dedicated Smartphone App for Contingency Management Procedures with Children and Its Effect on Treatment Expectancies
Daniel Scullington, M.S, Camilo Ortiz, Ph.D., Long Island University

PS4-C65 Gender Differences in the Associations of Time Spent Online and Psychosocial Outcomes

PS4-C66 Predictors of Treatment Engagement and Adherence in a Novel Mhealth Intervention for Emotion Regulation Difficulties
(PS4-C67) Cybervictimization, Substance Abuse, and Social Support Among Young Adults
Danielle M. Nisenson, B.A., Alexandra Edwards, Julia Totten, None, Sally L. Grapin, Ph.D., Carrie Masia Warner, Ph.D., Montclair State University

(PS4-C68) Technology-related Sleep Facilitation Strategies Among Undergraduate Students: Practices, Beliefs, and Sleep Quality
Karla K. Murdock, Ph.D., Washington and Lee University

(PS4-C69) A Literature Review of Mental Health of Chinese International Students Attending U.S. Higher Education Institutions
Jingyan Gu, B.A., Janelle Y. Wee, B.S., Keyne C. Law, Ph.D., Seattle Pacific University

(PS4-C70) Adapting Wise Interventions for Kenyan Adolescents: Lessons from a Pilot Randomized Controlled Trial
Akash Wasil, B.A., Katherine Venturo-Conerly, Tom Osborn, John Weisz, Ph.D., Harvard University

International Ballroom, International Level

Poster Session 4D

PS4

Key Words: Abuse / Maltreatment, Child, Sleep

(PS4-D71) Sleep Disturbance Predicts Internalizing and Externalizing Behavior Beyond Pre-adoptive History and Risk Factors
Kristin Aho, M.S., Angela D. Staples, Ph.D., Elisa Esposito, Ph.D., Jamie Lawler, Ph.D., Morgan Daugherty, B.A., 1. Eastern Michigan University, 2. Widener University

(PS4-D72) Development and Psychometrics of a Retrospective Maternal Support Questionnaire
Samantha J. Klaver, B.A., David T. Solomon, Ph.D., Katherine Kane, Daniel W. Smith, Ph.D., 1. Western Carolina University, 2. Medical University of South Carolina

(PS4-D73) Increasing Students’ and New Professionals’ Knowledge of Child Sexual Abuse Outcomes: An Evaluation of an Online Intervention
Kate Theimer, M.A., Brittany Biles, M.A., Katie Meidlinger, M.A., Kelsey McCoy, M.A., Emily A. Sonnen, M.A., Terrence Z. Huit, M.A., Akemi E. Mii, B.A., Mary Fran Flood, Ph.D., MSW, David Hansen, Ph.D., 1. University of Nebraska-Lincoln, 2. Department of Psychology, UNL

(PS4-D74) Effects of Trauma-specific Cbts on Emotion Regulation Difficulties Among Adolescents With Interpersonal Trauma Histories
Amy H. Lee, M.A., Komal Sharma-Patel, Ph.D., Elissa J. Brown, Ph.D., St. John’s University
(PS4-D75) A Longitudinal Examination of Community Violence Exposure and Autonomic Functioning in At-risk Youth
Francesca Kassing, M.A.1, John E. Lochman, ABPP, Ph.D.1, Matthew Hudnall, Ph.D.1, Nicole Powell, Ph.D.1, Devon Romero, Ph.D.2, Eric Vernberg, ABPP, Ph.D.3. 1. The University of Alabama, 2. The University of Texas at San Antonio, 3. University of Kansas

(PS4-D76) A Pediatric Medical Home for Youth in Foster Care: Assessing Continuity of Care
Hannah C. Espeleta, M.S.1, Michael C. Garbe, M.P.H.2, Dana M. Bakula, M.S.1, Ashley T. Thumann,1, Julie Lees, M.D.2, Deborah Shropshire, M.D.2, Larry Mullins, Ph.D.1, Stephen Gillaspy, Ph.D.2. 1. Oklahoma State University, 2. University of Oklahoma Health Sciences Center

(PS4-D77) The Indirect Effects of Emotion Regulation Difficulties on the Association Between Cumulative Trauma Severity and Symptom Severity Among Adolescents With Interpersonal Trauma Histories
Komal Sharma-Patel, Ph.D.1, Amy H. Lee, M.A.1, Augustine Lombera, III, B.A.2, Elissa J. Brown, Ph.D.1. 1. St. John’s University, 2. Child HELP Partnership

(PS4-D78) Caregiver Distress and Child Behavior Problems as Predictors of Family Cohesion for Families Presenting to Treatment Following Child Sexual Abuse
Kelsey McCoy, M.A.1, Katie Meidlinger, M.A.1, Terrence Z. Huit, M.A.1, Emily A. Sonnen, M.A.1, Kate Theimer, M.A.1, Brittany Biles, M.A.1, Akemi E. Mii, B.A.1, Mary Fran Flood, Ph.D., MSW2, David Hansen, Ph.D.1. 1. University of Nebraska-Lincoln, 2. Department of Psychology, UNL

(PS4-D79) Examining the Effectiveness of Trauma-focused Cognitive Behavioral Therapy with Commercial Sexually Exploited and Trafficked Youth
Elizabeth Perry, B.S.1, Katherine K. Franchot, M.P.H.1, Camille Kramer, M.P.H.2, Melissa C. Osborne, M.P.H., Ph.D.1, Ashwini Tiwari, Ph.D.3, Kelly Kinnish, Ph.D.2, Shannon R. Self-Brown, Ph.D.1. 1. Georgia State University, 2. Georgia Center for Child Advocacy, 3. Augusta University

(PS4-D80) The Impact of Adult Attachment on Parenting and Interpersonal Conflict
Jonathan Savini, M.S., Anna Claire Woody, Nina Campanile, B.A., Jan Faust, ABPP, Ph.D., Samatha Clark, M.A., Nova Southeastern University

(PS4-D81) Parent Child Abuse Potential and Children’s Somatic Complaining Behavior
Kourtney Schroeder, M.S., Lauren Novak, B.S., Jan Faust, ABPP, Ph.D., Samatha Clark, M.A., Nova Southeastern University

(PS4-D82) Attention Problems of Child Sexual Abuse Victims: Relationship With Treatment Participation and Outcome
Akemi E. Mii, B.A.1, Terrence Z. Huit, M.A.1, Kate Theimer, M.A.1, Brittany Biles, M.A.1, Katie Meidlinger, M.A.1, Kelsey McCoy, M.A.1, Emily A. Sonnen, M.A.1, Mary Fran Flood, Ph.D., MSW2, David Hansen, Ph.D.1. 1. University of Nebraska-Lincoln, 2. Department of Psychology, UNL

(PS4-D83) Childhood Traumas and Adolescent Psychopathology in a Population-based Sample
Sarah N. Vacek, B.A., Mark A. Whisman, Ph.D., University of Colorado Boulder
(PS4-D84) Development and Psychometric Evaluation of Measures for the Workshop to Educate on Child Abuse and Neglect (WE-CAN) for Schools
Kaitlin Happer, M.A.¹, Elissa J. Brown, Ph.D.², Komal Sharma-Patel, Ph.D.¹, 1. St. John’s University, 2. St. John’s University

(PS4-D85) Examination of the Relative Contributions of Trauma Characteristics on Children’s Interpersonal Trauma Experiences: A Comparison of Measurement Models
Augustine Lombera, III, B.A.¹, Amy H. Lee, M.A.², Komal Sharma-Patel, Ph.D.², Elissa J. Brown, Ph.D.², 1. Child HELP Partnership, 2. St. John’s University

(PS4-D86) Pubertal Status Moderates Effects of Perceived Peer Support on HPA Activation: Further Evidence of Regulatory Fit
Jason Bendezu, Ph.D.¹, Abigail Findley, B.A.¹, Ashley N. Howell, Ph.D.¹, Christopher Sege, Ph.D.¹, Kathleen Crum, Ph.D.¹, Zachary Adams, Ph.D.², Casey Calhoun, Ph.D.¹, Carla K. Danielson, Ph.D.³, 1. Medical University of South Carolina, 2. Indiana University School of Medicine, 3. MUSC

2:30 p.m. – 3:30 p.m.

International Ballroom, International Level

Poster Session 5A

PS5

Key Words: ADHD, Measurement, Psychotherapy Process

(PS5-A1) Validation of the ADHD Cognitions Scale–College Version: A Brief Measure of a Clinical Change Mechanism of CBT for College Students With ADHD
Laura D. Eddy, Ph.D.¹, Arthur D. Anastopoulos, Ph.D.¹, Joshua Langberg, Ph.D.², Lisa Weyandt, Ph.D.³, George J. DuPaul, Ph.D.⁴, 1. University of North Carolina Greensboro, 2. Virginia Commonwealth University, 3. The University of Rhode Island, 4. Lehigh University

(PS5-A2) ADHD Symptoms and Impairment Across the Adult Lifespan
Ross W. Abrash,¹, Leah Mais, B.S.¹, Miranda M. Thompson,¹, Laura E. Knouse, Ph.D.¹, Russell A. Barkley, Ph.D.², 1. University of Richmond, 2. Virginia Commonwealth University Medical Center

(PS5-A3) Substance Use, Depression, and Academic Functioning Among College Students With and Without ADHD

(PS5-A4) The Interaction of ADHD Factors and Marijuana Use on College GPA and Academic Difficulties
Rebecca Harrell, Kirk Mochrie, M.A., Tony Cellucci, ABPP, Aieshwarya Singh, B.A., East Carolina University
(PS5-A5) Qualitative Assessment of the Perceived Needs of ADHD College Students
Aieshwarya Singh, B.A., Kirk Mochrie, M.A., Tony Cellucci, ABPP, Rebecca Harrell, East Carolina University

(PS5-A6) Depressive Symptoms and Concurrent Alcohol Consequences in College Students with ADHD: The Role of Avoidance/rumination
Patricia A. Triece, B.A.¹, Michael C. Meinzer, Ph.D.², Lauren E. Oddo, B.A.¹, John Vasko, MPS³, Andrea M. Chronis-Tuscano, Ph.D.², ¹University of Maryland- College Park, 2. University of Maryland, 3. University of Wyoming

(PS5-A7) Does SCT Predict Impairment in Self-concept Above and Beyond ADHD?
Helena F. Alacha, B.A.¹, Bailey Holm, B.S.¹, Judah W. Serrano, M.A.², Will H. Canu, Ph.D.³, Cynthia Hartung, Ph.D.², Elizabeth Lefler, Ph.D.¹, ¹University of Northern Iowa, 2. University of Wyoming, 3. Appalachian State University

(PS5-A8) Sluggish Cognitive Tempo, Inattention, and Hyperactivity/impulsivity as Predictors of Sedentary Behavior in College Students
John Vasko, MPS¹, Judah W. Serrano, M.A.¹, Anne Stevens, M.A.¹, Zoe O. Hendricks, ¹, Will H. Canu, Ph.D.², Elizabeth Lefler, Ph.D.³, Erik Willcutt, Ph.D.⁴, Cynthia Hartung, Ph.D.¹, ¹University of Wyoming, 2. Appalachian State University, 3. University of Northern Iowa, 4. University of Colorado Boulder

(PS5-A9) Self-perceived Physical Competence in College Students With and Without ADHD
John Vasko, MPS¹, Judah W. Serrano, M.A.¹, Anne Stevens, M.A.¹, Fernando Munoz, ¹, Will H. Canu, Ph.D.², Elizabeth Lefler, Ph.D.³, Erik Willcutt, Ph.D.⁴, Cynthia Hartung, Ph.D.¹, ¹University of Wyoming, 2. Appalachian State University, 3. University of Northern Iowa, 4. University of Colorado Boulder

(PS5-A10) Family Climate for Road Safety as a Mediator of the Relationship Between ADHD Symptoms and Driving Problems
Austin B. Burns, B.A.¹, Annie A. Garner, Ph.D.¹, Catherine Stachniak, M.S.¹, Amina A. Avion, M.S.¹, Stephen P. Becker, Ph.D.², Michael J. Kofler, Ph.D.³, Matthew Jarrett, Ph.D.⁴, Aaron Luebbe, Ph.D.⁵, G. Leonard Burns, Ph.D.⁶, ¹Saint Louis University, 2. Cincinnati Children’s Hospital Medical Center, 3. Florida State University, 4. The University of Alabama, 5. Miami University, 6. Washington State University

(PS5-A11) Relative Independence of Depressive and ADHD Symptoms in a College Sample
Paisley E. Vincent, B.S.¹, Jack Thompson, B.A.¹, Will H. Canu, Ph.D.¹, Judah W. Serrano, M.A.², Anne Stevens, M.A.², Elizabeth Lefler, Ph.D.³, Erik Willcutt, Ph.D.⁴, Cynthia Hartung, Ph.D.², ¹Appalachian State University, 2. University of Wyoming, 3. University of Northern Iowa, 4. University of Colorado Boulder

(PS5-A12) Recollection of Childhood ADHD in First-year College Students vs. Parent Reports
Hannah Yelanich, None¹, Mia J. Cave, B.A.¹, Paisley E. Vincent, B.S.¹, Will H. Canu, Ph.D.¹, Judah W. Serrano, M.A.², Anne Stevens, M.A.², Elizabeth Lefler, Ph.D.³, Erik Willcutt, Ph.D.⁴, Cynthia Hartung, Ph.D.², ¹Appalachian State University, 2. University of Wyoming, 3. University of Northern Iowa, 4. University of Colorado Boulder
(PS5-A13) An Investigation of University Services for College Students with ADHD in Relation to School Size
Will H. Canu, Ph.D., Hannah C. Huff, B.S., Megan A. Reeves, B.S., Sam C. Cole, B.S., Anne E. Sorrell, M.A., Appalachian State University

(PS5-A14) ADHD and Avoidant Coping After Failure: The Role of Negative Emotions and Self-regulation Mindsets
Vidhi Patel, 1, Natalie Szumel, 1, Laura E. Knouse, Ph.D. 1, Jeni L. Burnette, Ph.D. 2, 1. University of Richmond, 2. North Carolina State University

(PS5-A15) Internet Based Strategies That Promote Emotional Well-being and Provide Evidence-based Information on Psychoactive Substances in Bogotá, Colombia

(PS5-A16) Characteristics of Participants of a Spanish/English Self-help Depression Prevention Website
Robert Curland, M.S., Renee Gutierrez, B.S., Yan Leykin, Ph.D., Blanca S. Pineda, Ph.D., Lauren Pescador, M.S., Ricardo F. Muñoz, Ph.D., Palo Alto University

(PS5-A17) Peer Support for Self-care Adherence and Stress Reduction in Psychology Doctoral Students
Kimmy Ramotar, Psy.D. 1, Hilary B. Vidair, Ph.D. 2, 1. Long Island University - Post, 2. LIU Post

(PS5-A18) A Systematic Review of Parent Participation Engagement (PPE) in Child Mental Health Prevention Programs
Rachel Haine-Schlagel, Ph.D. 1, Kelsey Dickson, Ph.D. 2, Teresa Lind, Ph.D. 3, Natalia Escobar Walsh, Ph.D. 4, Vanja Lazarevic, Ph.D. 2, May Yeh, Ph.D. 3, Brent Crandal, Ph.D. 6, Gina May, B.A. 7, 1. CASRC/San Diego State University, 2. San Diego State University, 3. University of California, San Diego, 4. University of California San Diego, 5. San Diego State University, Child and Adolescent Services Research Center, University of California, San Diego, 6. Rady Children’s Hospital-San Diego, 7. UCSD/CASRC

(PS5-A19) Perception of Grief Symptomatology: Are Pathological Grief Symptoms and the Stages of Grief Considered Normal?
Jonathan Singer, M.A. 1, Crissa Levin, Ph.D. 2, Elisabeth McLean, B.A. 1, Julie Kahler, Ph.D. 1, Tony Papa, Ph.D. 1, 1. University of Nevada, Reno, 2. Utah State University

(PS5-A20) Preliminary Results of a Brazilian CBT Intervention of Health Promotion for Adolescents
Carmem B. Neufeld, Ph.D., Suzana Peron, M.S., University of São Paulo

(PS5-A21) Sensation Seeking, Impulsivity, and the Big Five Factors of Personality as Predictors of Risky Behavior Following Sports-related Concussion
Megan Gardner, B.A., Bradley T. Conner, Ph.D., Colorado State University
(PS5-A22) Promoting Healthy Trajectories for Urban Youth Through County-funded After-school Programming
Allison C. Goodman, B.A.¹, Rachel R. Ouellette, M.S.¹, Emily M. D’Agostino, Ph.D., ², Eric Hansen, M.S.², Stacy Frazier, Ph.D.¹, 1. Florida International University, 2. Miami-Dade County Department of Parks, Recreation and Open Spaces

(PS5-A23) Who Engages in a Mobile Health Intervention to Improve Parent Mood and Strengthen Practices That Promote Infant Social Communication Within a Randomized Controlled Trial?
Katy Miller Spinks,¹, Kathleen Baggett, Ph.D.¹, Betsy Davis, Ph.D.², Edward Feil, Ph.D.², Lisa Sheeber, Ph.D.², Susan Landry, Ph.D.², 1. Georgia State University, 2. Oregon Research Institute, 3. Children’s Learning Institute

(PS5-A24) Developing Self-report Measures to Assess Child, Teacher, and Parent Reported Social Validity of School-based Mindfulness Prevention Programs
Susan J. Doyle, M.S., Wesley Bullock, Ph.D., Sarah Francis, Ph.D., University of Toledo

(PS5-A25) Feasibility and Favorability of Cam’s Classroom: A Cbt-informed Universal Prevention Program for At-risk Schools
Kimberly Kleinman, Psy.D, Zoe Chiel, Ph.D., Amanda L. Webb, B.A., Zoe Elena Rosenbloom, B.A., Stephanie Garcia Sosa, New York-Presbyterian Hospital/Columbia University Medical Center

(PS5-A26) The Effects of Sensation Seeking, Impulsivity, and the Big Five Factors of Personality on Extreme Sport Engagement and Injury
Megan Gardner, B.A., Shane Kentopp, M.S., Bradley T. Conner, Ph.D., Colorado State University

(PS5-A27) Question, Persuade, Refer Gatekeeper Training in Substance Abuse Recovery Communities
Megan A. Blanton, M.S.¹, Jose Gonzalez, B.S.¹, Chandra Brown, M.S.², Jennifer Langhinrichsen-Rohling, Ph.D.¹, 1. The University of South Alabama, 2. Lifelines Counseling Services

International Ballroom, International Level

Poster Session 5B

PS5

Key Words: Autism Spectrum Disorders, Adult, Emotion Regulation

(PS5-B28) Autism Traits and Emotion Regulation in an Adult Community-based Sample
Gretchen Diefenbach, Ph.D.¹, Amanda Dunlap, M.S.², Kimberly Stevens, Ph.D.³, Godfrey Pearson, M.D.², Michal Assaf, M.D.², 1. Institute of Living, 2. Olin Neuropsychiatry Research Center, The Institute of Living, 3. Anxiety Disorders Center, The Institute of Living
(PS5-B29) Adapting One-session Treatment for Specific Phobias for Children With Autism Spectrum Disorder: A Multiple Baseline Study
Ashley Muskett, M.S., Sarah Ryan Radtke, M.S., Isaac Smith, M.S., Thomas Ollendick, Ph.D., Virginia Polytechnic Institute and State University

(PS5-B30) Addressing Disparities in Diagnostic and Treatment Services for Autism Spectrum Disorder Through Family Navigation: Defining Core Components
Kassandra Martinez, B.A.¹, Nicole Stadnick, PhD², Emily Hickey, Ph.D.³, Sanabeth Broder-Fingert, Ph.D.⁴, 1. SDSU/UC San Diego Joint Doctoral Program in Clinical Psychology, 2. University of California, San Diego, 3. Postdoctoral Research Fellow, 4. Boston Medical Center & Boston University School of Medicine

(PS5-B31) Parenting Stress in a Parent-mediated Intervention for Children With Autism Spectrum Disorder and Disruptive Behavior Disorders
Hannah M. Rea, M.S.¹, T. Lindsey Burrell, Ph.D.², 1. University of Georgia, 2. Marcus Autism Center, Children’s Healthcare of Atlanta, Department of Pediatrics, Emory University School of Medicine

(PS5-B32) Predictors of Academic Competence in Children With and Without Autism Spectrum Disorder
Anna Milgramm, B.A., Kristin V. Christodulu, Ph.D., University at Albany, State University of New York

(PS5-B33) Behavioral Parent Training in Children With Autism Spectrum Disorder: Feasibility and Effectiveness of a Group Intervention
Garet Edwards, Ph.D., Kimberly Zlomke, Ph.D., Ashley Dawn Greathouse, M.A., University of Alabama

(PS5-B34) A Systematic Review of Paraprofessional Implemented Social Competence Interventions for Students With Autism Spectrum Disorder
Jordan Albright, M.S., Sarah Munro, Angela Scarpa, Ph.D., Virginia Polytechnic Institute and State University

(PS5-B35) The Therapeutic Alliance in ASD: A Predictor for Positive Peer Outcomes
Ayla N. Gioia, B.S., Erin Kang, M.A., Matthew Lerner, Ph.D., Stony Brook University

(PS5-B36) Parenting Daily Hassles and Pessimism Moderate the Relation Between ASD Symptom Severity and Parental Expressed Emotion
Aurora H. Brinkman, B.A., Haven Warwick, Rebecca A. Lindsey, M.S., Tammy D. Barry, Ph.D., Washington State University

(PS5-B37) A Longitudinal Examination of Interactions Between Autism Symptom Severity and Parenting Behaviors in Predicting Change in Child Behavior Problems
Rebecca A. Lindsey, M.S., Stephanie Saltness, B.S., Austin Lau, B.S., Tammy D. Barry, Ph.D., Washington State University
(PS5-B38) Staff Perception and Fidelity of Implementation for an Autism Spectrum Disorder Care Pathway on a General Inpatient Psychiatric Service
Lauren Donnelly, Ph.D., Beryl Filton, Ph.D., Paige E. Cervantes, Ph.D., Jennifer Havens, M.D., Sarah Kuriakose, Ph.D., Sarah M. Horwitz, Ph.D., Eugene Okparaek, B.S.,
1. Hassenfeld Children’s Hospital at NYU Langone, Department of Child and Adolescent Psychiatry, Child Study Center, 2. New York University School of Medicine, 3. Hassenfeld Children’s Hospital at NYU Langone, Department of Child and Adolescent Psychiatry, Child Study Center & Office of Behavioral Health, NYC Health and Hospitals, 4. Hassenfeld Children’s Hospital at NYU Langone Medical Center

(PS5-B39) Reductions in Parenting Stress in the Context of PEERS: A Social Skills Intervention for Adolescents with Autism Spectrum Disorder
Cortney Janicki, M.A., Laura L. Corona, Ph.D., Anna Milgramm, B.A., Kristin V. Christodoulou, Ph.D.,
1. Center for Autism and Related Disabilities - University at Albany, SUNY, 2. Vanderbilt University Medical Center - Treatment and Research Institute for Autism Spectrum Disorder, 3. University at Albany, State University of New York

(PS5-B40) Supporting College Students on the Spectrum: The Role of Natural Mentors
Allison B. Smith, M.A., Ayla R. Mapes, M.A., Meredith J. Sourk, M.A., Jake C. Steggerda, B.A., Timothy A. Cavell, Ph.D., University of Arkansas

(PS5-B41) Adolescents’ Self-reported Separation Anxiety Symptoms Mediate the Relationship Between ASD Symptoms and Self-reported Emotion Control
Ayla N. Gioia, B.S., Jennifer Keluskar, Ph.D., Samantha Sommer, B.A., Alan Gerber, M.A., Matthew Lerner, Ph.D.,
1. Stony Brook University, 2. University of Maryland-College Park

Angela V. Dahiya-Singh, M.A., Lisa Ruble, Ph.D., Grace Kuravackel, Ph.D., Angela Scarpa, Ph.D.,
1. Virginia Polytechnic Institute and State University, 2. University of Kentucky, 3. University of Louisville School of Medicine

(PS5-B43) Comparing the Use, Usefulness and Perceived Research Support for Preference-based Strategies in Expert vs Community ASD Care
Serene Tianyou Qiu, M.A., Matthew Lerner, Ph.D., Amy Drahota, Ph.D., Lauren Moskowitz, Ph.D., Latha Soorya, Ph.D., Alison Wainer, Ph.D., Elizabeth Cohn, Ph.D., Connor Kerns, Ph.D.,

(PS5-B44) The Therapeutic Alliance in Cognitive-behavioral Therapy for School-aged Children With Autism and Clinical Anxiety
Kashia Rosenau, B.A., Sami Klebanoff, Ph.D., Jeffrey Wood, Ph.D., University of California, Los Angeles

(PS5-B45) Use of Companion™ Vocal Biomarkers to Predict Depression Status
Maya Kuperberg, M.D., Thilo Deckersbach, Ph.D., Tae-Sung Yeum, M.D., Skyler Place, Ph.D., Victoria Smith, B.S., Andrew Nierenberg, M.D.,
1. Massachusetts General Hospital, 2. CompanionMx
International Ballroom, International Level

Poster Session 5C

PS5

Key Words: Rumination, Adolescents, Cognitive Processes

(PS5-C46) Affective Response to Rumination in Adolescence: Comparing Perseveration in Imagery and Verbal Form
Hannah R. Lawrence, M.A.1, Greg J. Siegle, Ph.D.2, Rebecca Schwartz-Mette, Ph.D.1, 1. University of Maine, 2. University of Pittsburgh, School of Medicine

(PS5-C47) The Role of Best Friend Emotion Regulation in the Relation Between Co-rumination and Depressive Symptoms in Adolescence
Molly E. Miller, B.A.1, Sarah K. Borowski, M.A.2, Janice Zeman, Ph.D.1, 1. The College of William & Mary, 2. University of Missouri

(PS5-C48) Puberty, Parents, and Depression: An EMA Study in Adolescent Girls
Danielle Apple, B.S., Stefanie Sequeira, B.S., Jennifer Silk, Ph.D., University of Pittsburgh

(PS5-C49) The Role of Trauma in Adolescent Suicidality: Implications for Treatment and Future Directions
Kristin Scott, Ph.D.1, Kristin Wolfe, M.S.2, Katia Goga, B.S.2, Jessica King, M.A.2, Betsy D. Kennard, Psy.D.1, 1. Children’s Health, University of Texas at Southwestern, 2. Children’s Health – Children’s Medical Center/University of Texas Southwestern Medical Center, 2. University of Texas Southwestern Medical Center at Dallas

(PS5-C50) Thirteen Reasons Why: Perceptions and Correlates of Media Influence in Psychiatrically Hospitalized Adolescents
Melanie K. Altemus, B.A.1, Jacqueline Nesi, Ph.D.1, Sarah E. Johnson, Ph.D.2, Heather M. Thibeau, B.A.1, Jennifer Wolff, Ph.D.2, 1. Rhode Island Hospital/Alpert Medical School of Brown University, 2. Alpert Medical School of Brown University

(PS5-C51) Coping with Peer Stress in Youth: Age and Gender as Moderators of the Association With Anxiety and Depression
Allegra S. Anderson, B.A.1, Michelle M. Reising, Ph.D.1, Kelly H. Watson, Ph.D.1, Jennifer P. Dunbar, Ph.D.1, Alexandra Bettis, Ph.D.2, Meredith Gruhn, M.A.1, Bruce Compas, Ph.D.1, 1. Vanderbilt University, 2. Alpert Medical School of Brown University

(PS5-C52) Adolescent Coping and Current Parental Depression Moderate the Relationship Between Adolescent Stress and Anxiety and Depression Symptoms
Rachel E. Siciliano, B.A.1, Kelly H. Watson, Ph.D.1, Alexandra Bettis, Ph.D.2, Meredith Gruhn, M.A.1, Jennifer P. Dunbar, Ph.D.1, Michelle M. Reising, Ph.D.1, Bruce Compas, Ph.D.1, 1. Vanderbilt University, 2. Alpert Medical School of Brown University

(PS5-C53) Depression in Adolescents: Student Beliefs About Components of Evidence-based and Alternative Approaches
(PS5-C55) Sex Role Orientation, Engagement in Relational and Physical Aggression, and Long-term Depression Outcomes Among a Nationally Representative Sample of Adolescents: A Mediation Analysis
Rose H. Miller, B.A., Jonathan Rottenberg, Ph.D., University of South Florida

(PS5-C56) Assessing Potential Predictors of Mental Health Services Use Among Adolescents
Emily Kutok, B.S., B.A.¹, Anthony Spirito, Ph.D.², Shira Dunsiger, Ph.D.², Megan Ranney, M.P.H., M.D.³, 1. Rhode Island Hospital/Alpert Medical School of Brown University, 2. Brown University, 3. Warren Alpert Medical School of Brown University

(PS5-C57) Social Media, Perceived Social Support, and Depression Symptoms: A Sub-analysis of the Intervention to Prevent Cyber-victimization Among Adolescents Through Text-messaging (iPACT) Program
Caroline R. Scherzer, B.S.¹, Megan Ranney, M.P.H., M.D.², Anthony Spirito, Ph.D.³, Shira Dunsiger, Ph.D.³, 1. Brown University/Rhode Island Hospital, 2. Warren Alpert Medical School of Brown University, 3. Brown University

(PS5-C58) Competing Effects of Social Support and Peer Victimization on Depressive and Self-esteem Outcomes in Adolescents: A Trio of Meta-analyses
Elizabeth A. Nick, M.S., David Cole, Ph.D., Vanderbilt University

(PS5-C59) Life Satisfaction in Depressed Youth Receiving Relapse Prevention CBT and Medication Management
Katia Goga, B.S.¹, Courtney Tran, B.S.¹, Alexandra Moorehead, B.S.¹, Kristin Wolfe, M.S.¹, Brandon Oscarson, M.S.¹, Graham Emslie, M.D.¹, Betsy D. Kennard, Psy.D.², 1. Children’s Health – Children’s Medical Center/University of Texas Southwestern Medical Center, 2. University of Texas Southwestern Medical Center at Dallas

(PS5-C60) Parental Attachment, Emotion Regulation, and Depression Among College Students: Mediation by Gender
Ellie Lisitsa, B.A., Benjamin D. Johnson, B.A., Amy H. Mezulis, Ph.D., Seattle Pacific University

(PS5-C61) Moderators of the Relationship Between Mother and Father Ratings of Child Emotional Problems and Child Ratings of Depression
Kimberly Ellison, M.S., Paige Adenuga, B.S., Paige N. Picou, B.A., Thompson Davis, Ph.D., Louisiana State University

(PS5-C62) Mind-wandering in Adolescents Predicts Heightened Negative Affect and Aberrant Functional Connectivity: An Ecological Momentary Assessment Study
Elana S. Israel, B.A.¹, Emily Belleau, Ph.D.¹, Erika Forbes, Ph.D.², Diego A. Pizzagalli, Ph.D.³, Christian A. Webb, Ph.D.³, 1. McLean Hospital/Harvard Medical School, 2. University of Pittsburgh, 3. Harvard Medical School - McLean Hospital

(PS5-C63) Examining the Relationship Between Trait Positive Affect and Daily Emotion Regulation Strategies in Response to Positive Events Using Ecological Momentary Assessment
Hailey E. Caudle, M.S., China R. Bolden, B.A., Katherine S. Benjamin, B.A., Amy H. Mezulis, Ph.D., Seattle Pacific University
(PS5-C64) The Effects of Psychiatric Distress and Male Role Norms on Men’s Attitudes Towards Help-seeking
Madeleine D. Tuten, Corinne E. Zachry, M.A., Danielle S. Berke, Ph.D., Hunter College, The City University of New York

(PS5-C65) Men’s Friendships and Masculinity Matter: Correlates of Depression and Significant Suicide Risk in a Sample of Justice-involved U.S. Military Veterans Presenting at a Specialty Treatment Court
Jesse Serna, B.A., Desi Vasquez, Ph.D., Luis F. Ponte, M.A., Alyssa Vera, M.A., Ivette Soto, B.A., Texas A & M University

International Ballroom, International Level

Poster Session 5D

PS5

Key Words: Alcohol, PTSD (Posttraumatic Stress Disorder), Emotion Regulation

(PS5-D66) Testing Mediator and Moderator Effects in the Association Between Posttraumatic Stress Disorder and Alcohol Misuse
Svetlana Goncharenko, B.A.¹, Nicole H. Weiss, Ph.D.¹, Ateka A. Contractor, Ph.D.², Katherine L. Dixon-Gordon, Ph.D.², Shannon R. Forkus, M.A.³, 1. University of Rhode Island, 2. University of North Texas, 3. University of Massachusetts Amherst

(PS5-D67) The Role of Interpersonal Emotion Regulation in the Relation Between Posttraumatic Stress Disorder Severity and Substance Use
Ariana Vidaña, B.S., Julia R. Richmond, M.A., Margaret Baer, B.A., Kim Gratz, Ph.D., Matthew T. Tull, Ph.D., University of Toledo

(PS5-D68) Peritraumatic Distress Predicts Depression in Traumatically Injured Patients Admitted to a Level I Trauma Center
Brian E. Bunnell, Ph.D.¹, Tatiana Davidson, Ph.D.¹, Margaret Anton, Ph.D.², Bruce Crookes, M.D.¹, Kenneth Ruggiero, Ph.D.¹, 1. Medical University of South Carolina, 2. MUSC

(PS5-D69) Unique Associations Between PTSD Symptom Clusters and Suicidal Ideation
Ryan M. Kozina, M.S., Layla M. Elmi, B.S., Shira M. Kern, M.A., Adam J. Ripley, M.S., Joshua D. Clapp, Ph.D., University of Wyoming

(PS5-D70) Effects of Rumination on PTSD Symptoms in Trauma Exposed Veterans: Evidence for Distinct Moderating Effects of Attentional Control Domains
Sarah C. Jessup, B.S., Rebecca C. Cox, M.A., Bunmi Olatunji, Ph.D., Vanderbilt University

(PS5-D71) Moral Emotions Following Loss: Exploring the Effect of Shame and Guilt on Complicated Grief and Depression in a Bereaved Sample
Emma R. Toner, B.A.¹, Nicole J. LeBlanc, M.A.¹, Emily B. O’Day, M.A.², Luana Marques, Ph.D.³, Donald J. Robinaugh, Ph.D.¹, Richard J. McNally, Ph.D.⁴, 1. Massachusetts General Hospital, 2. Temple University, 3. Harvard Medical School, 4. Harvard University
(PS5-D72) Emotional Reactivity and Cognitive Interference for Negative Emotion Stimuli Mediate Associations Between Post-traumatic Stress, Coping, and Resiliency in At-risk Adolescents
Lauren Rodriguez, M.A., Jennifer Read, Ph.D., University at Buffalo, The State University of New York

(PS5-D73) Influence of Trauma-related Stress Induction on Psychological and Physiological Reactivity Between Varying Levels of Suicidality
Hanan Rafiuddin, B.A., Nathan T. Kearns, M.S., Ateka A. Contractor, Ph.D., Sonja Hunter, Caitlyn N. Carey, B.S., Heidemarie Blumenthal, University of North Texas

(PS5-D74) Emotion Dysregulation as a Risk Factor for PTSD: The Mediating Effects of Anxiety Sensitivity
Alexa M. Raudales, B.A., Thomas J. Preston, B.S., Brian J. Albanese, M.S., Norman B. Schmidt, Ph.D., Florida State University

(PS5-D75) The Role of Interpersonal Trauma, Negative Affect, Neuroticism, and Emotion Dysregulation in Comorbid PTSD and Depression
Melissa Turkel, M.A.¹, Steven E. Bruce, Ph.D.², 1. James A. Haley Veteran’s Hospital, 2. University of Missouri-St. Louis

(PS5-D76) Cardiovascular Risk Moderates Associations Between Cognitive-affective Risk Factors and Psychiatric Symptoms Among Trauma-exposed Firefighters
Rachel Ranney, M.A.¹, Hanaan Bing-Canar, B.S.¹, Katherine Paltell, B.S.¹, Jana Tran, Ph.D.², Erin Berenz, Ph.D.¹, Anka Vujanovic, Ph.D.³, 1. University of Illinois at Chicago, 2. Houston Fire Department, 3. University of Houston

(PS5-D77) Fear of Self-compassion Mediates the Link Between Negative Social Reactions and Negative Outcomes Among Female Victims of Sexual Victimization
Selime R. Salim, B.A., Prachi Bhuptani, M.A., Terri L. Messman-Moore, Ph.D., Miami University

(PS5-D78) Understanding the Association Between Peritraumatic Emotions and PTSD: The Role of Posttraumatic Emotions and Cognitions
Jesse McCann, B.S., Shari Lieblich, B.S., Yinyin Zang, Ph.D., Antonia Kaczkurkin, Ph.D., Edna Foa, Ph.D., University of Pennsylvania

(PS5-D79) Interpreter Vicarious Trauma: An Examination of the Mental Health Interpreter Experience
James Simms.¹, M.A., Alexandra R. Thelan.¹, B.A., Melanie F. Midkiff.¹, M.S., Danielle Piggott.¹, None, Sarah E. Domoff ¹, Ph.D., Chun-Fang Kuo². Ph.D., Elizabeth A. Meadows, Ph.D. ¹. 1. Central Michigan University, 2. University of Hawaii at Hilo

(PS5-D80) Rumination as a Mediator of the Relationship Between PTSD and Physical Symptoms
Sophie Haven, B.A., Steven E. Bruce, Ph.D., University of Missouri-St. Louis

(PS5-D81) PTSD and Risky Behaviors Among Trauma-exposed African Americans: Religiosity as a Protective Factor
Emmanuel D. Thomas, B.A., Nicole H. Weiss, Ph.D., University of Rhode Island
(PS5-D82) Predictors of Family Accommodations in the Aftermath of Hurricane Harvey
Megan M. Millmann, M.S., Behnaz Darban, M.A., Monica Martinez, M.A., Mary Short, Ph.D., Sara R. Elkins, Ph.D., University of Houston – Clear Lake

(PS5-D83) Conceptualizing Posttraumatic Stress Disorder from Interpersonal Violence: Taking a Network Approach
Robert Graziano, M.A., Steven E. Bruce, Ph.D., University of Missouri-St. Louis

(PS5-D84) An Examination of the Relationships Between Distress Intolerance, Attentional Control, and Posttraumatic Stress Symptoms
Eva K. Harris, M.A., Keith P. Klein, M.A., Sarah J. Kertz, Ph.D., Southern Illinois University

(PS5-D85) Occipital Alpha EEG in Posttraumatic Stress Disorder (PTSD) Clusters
Sarah Huffman, B.A., Kateryna Kolnogorova, M.A., Nicholas Allan, Ph.D., Ohio University

(PS5-D86) An Examination of Ethnoracial Variation in Treatment Retention Among Military Sexual Trauma Survivors Engaged in PTSD Treatment
Minden B. Sexton, Ph.D.¹, Katherine Fedele, Ph.D.¹, Michelle Fernando, M.S.², Brittany Hall-Clark, Ph.D.³, Sheila Rauch, Ph.D.⁴, Katherine Porter, Ph.D.⁴, 1. Ann Arbor Veterans Healthcare System, 2. Eastern Michigan University, 3. UT Health San Antonio, 4. Emory University School of Medicine

(PS5-D87) Emotion Dysregulation Mediates the Relation Between Fear of Self-compassion and Depression, Anxiety, and Stress Among Women With Child Maltreatment Histories
Nicole M. LaPlena, B.A., Selime R. Salim, B.A., Prachi Bhuptani, M.A., Terri L. Messman-Moore, Ph.D., Miami University

(PS5-D88) Predictors of Dropout in Cognitive Processing Therapy for PTSD: An Examination of Trauma Narrative Content
Elizabeth Alpert, M.A.¹, Adele Hayes, Ph.D.¹, J. Ben Barnes, Ph.D.², Denise Sloan, Ph.D.³, 1. University of Delaware, 2. VA Boston Healthcare System, 3. National Center for PTSD

(PS5-D89) “I Hate myself;” Self-disgust Is Associated with Self-reported Symptoms of Posttraumatic Stress Among Trauma-exposed Women as Well as Anxious Arousal Following Standardized Trauma Cue Presentation
Riley Gournay, Teah-Marie R. Byinion, M.A., Madeleine S. Smith, B.A., Ashley Karlovich, B.A., Matthew Feldner, Ph.D., Ellen Leen-Feldner, Ph.D., University of Arkansas

(PS5-D90) A Network Approach to the Comorbidity Between Posttraumatic Stress Disorder and Major Depressive Disorder in Traumatized Adolescents
J. Kyle Haus, M.A., Hanna Grandgenett, M.A., David DiLillo, Ph.D., Trey Andrews, Ph.D., University of Nebraska-Lincoln
Friday Poster Sessions

International Ballroom, International Level

Poster Session 6A

PS6

Key Words: Parent Training, Families, Externalizing

(PS6-A1) An International Examination of the Effectiveness of Functional Family Therapy (FFT) in a Danish Community Sample
Maria Michelle Vardanian, B.A., Christoffer Scavenius Sonne-Schmidt, Ph.D., Megan Granski, B.A., Anil Chacko, Ph.D., 1. New York University, 2. VIVE - The National Research and Analysis Center for Welfare

(PS6-A2) Organized Chaos: Daily Routines Link Household Chaos and Child Behavior Problems
Kristy L. Larsen, B.A., Sara Jordan, Ph.D., University of Southern Mississippi

(PS6-A3) Investigating Racial/Ethnic Differences in Associations Among Emotion Socialization, Emotion Regulation, and Mental Health Outcomes in Emerging Adults
Sarah T. Giff, M.A., Sadia Saleem, Ph.D., Keith D. Renshaw, Ph.D., 1. George Mason University, 2. University of Management and Technology

(PS6-A4) What Do Parents Want?: Comparing Behavioral Parent Training to a Health Maintenance Model
Tali Wigod, M.S., Hilary B. Vidair, Ph.D., Rachel Kupferberg, M.S., 1. Long Island University, 2. LIU Post

(PS6-A5) A Healthy Interparental Relationship During Pregnancy Sets the Stage for Adaptive Family Functioning Postpartum
Erin L. Ramsdell, M.A., Rebecca Brock, Ph.D., University of Nebraska - Lincoln

(PS6-A6) Confirmatory and Exploratory Factor Analyses of the Family Empowerment Scale with a Large Diverse Community Sample
Spencer Choy, B.A., Taylor DeMotta, B.A., Brad J. Nakamura, Ph.D., University of Hawai‘i at Manoa

(PS6-A7) Confirmatory and Exploratory Factor Analyses of the Parental Attitudes Toward Psychological Services Inventory With a Large Diverse Community Sample
Spencer Choy, B.A., Taylor DeMotta, B.A., Brad J. Nakamura, Ph.D., University of Hawai‘i at Manoa

(PS6-A8) Findings from a Pre-post Study of the Impact of a Psychoeducational Program With Caregivers to Prevent Abuse and Bullying on Parenting Self-efficacy
(PS6-A9) Clinicians Experiences Collaborating with Families on Child Inpatient Units
Rebecca E. Kason, M.S.1, Hilary B. Vidair, Ph.D.2, Megan Moxey, M.A., M.S.1, Amanda Oliva, B.A.1, 1. Long Island University, 2. LIU Post

(PS6-A10) Parental Validation, Emotion Regulation and Psychopathology Among Adolescents in DBT Programs: A Test of the Transactional Model
Allison K. Ruork, M.A.1, Alan E. Fruzzietti, Ph.D.2, 1. University of Nevada, Reno, 2. Harvard Medical School

(PS6-A11) Parenting Behaviors and Parent Post-traumatic Stress Symptoms in Relation to Child Post-traumatic Stress in a School-based Community Sample
Brigid M. Behrens, B.S., Kaitlin Fondren, M.A., Kristin Valentina, Ph.D., University of Notre Dame

(PS6-A12) Do Maternal Executive Functions Moderate Associations Between Stress and Parenting Behaviors?
Joanne Park, M.A., Charlotte Johnston, Ph.D., University of British Columbia

(PS6-A13) Investigating the Influence of Temperament on Parenting Behaviors as Moderated by Maternal Alpha Asymmetry
Randi A. Phelps, M.A., Natalee Price, B.S., Elizabeth Kiel, Ph.D., Miami University

(PS6-A14) Relationship of Social Support and Basic Needs With Parent Mental Health Among Child Welfare Referred Parents
Matthew J. Lyons, MSW, Daniel Whitaker, Ph.D., Shannon R. Self-Brown, Ph.D., Erin Weeks, M.P.H., Georgia State University

(PS6-A15) Long-term Evaluation of the Theory of Change For Multisystemic Therapy With Serious Juvenile Offenders
Kaitlin M. Sheerin, M.A., Cynthia E. Brown, M.A., Charles M. Borduin, Ph.D., University of Missouri

(PS6-A16) Perceived Discrimination Predicts Help-seeking Attitudes in Ethnic/Racial Minority Parents
Alyssa Gatto, M.S., Harveen Pantleay, Delaney Keller, Lee Cooper, Ph.D., Virginia Polytechnic Institute and State University

(PS6-A17) Time-out With Youtube: Assessing Parents’ Reactions to Evidence-based Time-out Youtube Videos
Mary Elsharouny, B.A., M.S.1, Ami Zala, B.A.1, Angelique Romulus, B.A.1, Carly Apar, B.A.1, Desiree L. Curcio, B.A., M.S.1, Hilary B. Vidair, Ph.D.2, 1. Long Island University, 2. LIU Post

(PS6-A18) Uniting the Unit: The Influence of Paternal Psychopathology on Child Internalizing Problems
Emily N. Bailey, M.S., Craig D. Marker, Ph.D., Mercer University

(PS6-A19) Having Your Heart Outside Your Body: Parenting Behaviors Linked to Child Heart Rate Variability, Especially for Younger Children
Gabrielle Fabrikant-Abzug,1, Jacob Holzman, Ph.D.2, Sarah Kennedy, Ph.D.3, Emily Harrington, M.A.1, Kristen Torres,1, Jessica Malmberg, Ph.D.3, 1. Children’s Hospital Colorado, 2. University of Colorado Anschutz Medical Campus, 3. University of Colorado School of Medicine
(PS6-A20) Mom Power: Fostering New Growth in the Appalachian Region of Tennessee
Rebecca Otwell-Dove, B.A., Rachel Clingensmith, B.S., Diana Morelen, Ph.D., East Tennessee State University

(PS6-A21) Family Connections for Family Members of Individuals with Borderline Personality Disorder: Impact on Dialectical Behavior Therapy Skills Use, Dyadic Functioning, and Anger
Binh-an Nguyen, Maria C. Alba, B.A., Jessica V. Weatherford, M.S., Alexandra M. King, M.S., Shireen L. Rizvi, Ph.D., Rutgers University

(PS6-A22) Do Certain Parenting Behaviors Differentiate Pathways From Negative Affectivity to Anxiety and Depression in School-aged Children?
Alaina M. Wodzinski, M.A., Jeremy Fox, Ph.D., Montclair State University

(PS6-A23) The Effects of Having a Sibling With a Psychiatric Disorder on Young Adults’ Psychosocial Functioning

(PS6-A24) Maternal Criticism and Children’s Neural Responses to Reward
Kiera M. James, M.S., Claire Foster, M.S., Aliona Tsypes, M.S., Brandon Gibb, Ph.D., Binghamton University

(PS6-A25) Social Support and Psychological Adjustment in Women Who Gave Birth to Domestically Adopted Infants
Bailey Goodman, M.S., Meghan Cody, Ph.D., Mercer University College of Health Professions

International Ballroom, International Level
Poster Session 6B

PS6

Key Words: Alcohol, Addictive Behaviors, Motivation

(PS6-B26) An Experimental Examination of State-level “Fear of Missing Out” and Alcohol Cues on Reported Drinking Likelihood
Noah R. Wolkowicz, M.S.,1, Lindsay S. Ham, Ph.D.,1, Maureen Carrigan, Ph.D.,2, Adam Pazda, Ph.D.,2, Alex Melkonian, M.A.,3, Ebony Walker, B.A.,1, 1. University of Arkansas, 2. University of South Carolina Aiken, 3. Medical University of South Carolina

(PS6-B27) The Interactive Effect of Cue Exposure Duration and Behavioral Activation System Sensitivity on Craving and Attentional Bias Among Problematic Undergraduate Student Drinkers
Lauren M. Zimmerman, B.A., Alison Looby, Ph.D., University of Wyoming
(PS6-B28) Mindfulness and Early Maladaptive Schemas Among Men in Treatment for Substance Use Disorders
Hannah Grigorian, B.A.¹, Meagan J. Brem, M.A.¹, Alisa Garner, M.A.¹, Autumn Rae Florimbio, M.A.¹, Ryan Shorey, Ph.D.², Scott Anderson, Ph.D.³, Gregory Stuart, Ph.D.¹

(PS6-B29) Anxiety Sensitivity and Alcohol Use Problems: A Latent Variable Cross-lagged Panel Model Among Adolescents
Daniel J. Paulus, M.A.¹, Matthew W. Gallagher, Ph.D.², Adam Leventhal, Ph.D.³, Michael Zvolensky, Ph.D.²
¹. Medical University of South Carolina, 2. University of Houston, 3. University of Southern California

(PS6-B30) Individual Youth Focused Treatment Practices More Associated With Substance Use Progress Than Family Focused Practices in Community Care
Emilee H. Turner, M.A.¹, Nichole K. Palmer, ¹, Puanani J. Hee, Ph.D.², Charles Mueller, Ph.D.¹
¹. University of Hawai’i at Manoa, 2. State of Hawai’i, Department of Health, Child & Adolescent Mental Health Division

(PS6-B31) Caffeine-induced Improvements in Mood and Cognition Under the Guise of Adderall Administration: Support for Promoting Safe Caffeine Use as an Alternate to Nonmedical Prescription Stimulant Use
Alison Looby, Ph.D., Lauren M. Zimmerman, B.A., Caitlin A. Falco, B.S., Chantelle McGee, Kayla Mohler, University of Wyoming

(PS6-B32) Mindfulness and Prescription Drug Misuse (PDM): Examining Associations Between Trait Mindfulness, Environmental Suppression, and PDM Among College Students
Zachary Getz, B.A., Michael J. Gawrysiak, Ph.D., West Chester University of Pennsylvania

(PS6-B33) Personality Differs Between Three-class Structure of Health Behavior Engagement in College Students
Maria E. Meinerding, M.S., Andrew McGrath, M.S., Surabhi Swaminath, B.S., Reece Thornton, B.A., Maura Nolan, B.S., Jeremiah Weinstock, Ph.D., Saint Louis University

(PS6-B34) Multiple Substance Use Is Associated With Alcohol-related Blackouts in a Sample of College Students
Elora R. Orazio, M.P.H.¹, Angelo DiBello, Ph.D.², Callon M. Williams, B.A.¹, Kate B. Carey, Ph.D.³, Nadine R. Mastroleo, Ph.D.³
¹. Binghamton University, 2. Brooklyn College, 3. Brown University

(PS6-B35) The Free-pour Task as an Alternative to Laboratory-based Alcohol Consumption
Amy K. Bacon, Ph.D., Bradley University

(PS6-B36) Exploring the Impact of a Personalized Feedback Intervention on Daily Drinking Patterns Among Nonstudent Emerging Adults
Abby L. Braitman, Ph.D., Cathy Lau-Barraco, Ph.D., Amy Stamates, M.S., Rhiannon Roberts, None, Old Dominion University
(PS6-B37) Difficulties With Emotion Regulation Predicts Urge to Drink After a Social Anxiety Induction
Isabel Augur, B.S., Anna Marie T. Nguyen, Hilary Casner, Ph.D., Lindsay S. Ham, Ph.D., Edward Molina, Kyle Schultz, 1. University of Arkansas, 2. US Department of Veterans Affairs

(PS6-B38) Delivering Accurate Descriptive and Injunctive Drinking Norms via Text Message: 6 Month Outcomes
Holly K. Boyle, M.S., Kate B. Carey, Ph.D., Jennifer E. Merrill, Ph.D., Nancy P. Barnett, Ph.D., Miranda L. Lauher, B.A., Brown University

(PS6-B39) Distress Moderates the Relationship Between Implicit Drinking Identity and Alcohol Consumption
Kristen Lindgren, Ph.D., Kirsten Peterson, B.S., Clayton Neighbors, Ph.D., 1. University of Washington, 2. University of Houston

(PS6-B40) Reasons for Non-medical Use of Prescription Opioids Among Young Adults: Role of Educational Status
Kelly R. Peck, Ph.D., Maria A. Parker, Ph.D., Stacey C. Sigmon, Ph.D., University of Vermont

(PS6-B41) Fixed Versus Escalating Reinforcement Contingencies in Ecological Momentary Assessment of Problem Drinkers
Tanya Lalwani, B.A., Morgan Wu, B.A., Nehal P. Vadhan, Ph.D., Jonathan Morgenstern, Ph.D., Northwell Health Zucker Hillside Hospital

(PS6-B42) Changes in Tobacco Use and Tobacco Cessation Strategies Among Veterans With Histories of Military Sexual Trauma
Heather M. Cochran, Ph.D., Courtney Motschman, M.A., Katherine Fedele, Ph.D., Katherine Porter, Ph.D., Erin Smith, Ph.D., Minden B. Sexton, Ph.D., Ann Arbor Veterans Healthcare System

(PS6-B43) Clarifying the Relation of Experiential Avoidance, Distress Tolerance, and Depression Symptoms in Substance Use Treatment Seeking Individuals

(PS6-B44) Simultaneous Alcohol With Other Substance Use in a Community-based Sample of Young Adult Drinkers
Cathy Lau-Barraco, Ph.D., Caitlin Turner, B.S., Amy Stamates, M.S., Kenacia Goings, Old Dominion University

(PS6-B45) Alcohol Use and Alcohol Craving Intensity Across the Menstrual Cycle in Women Receiving Treatment for Alcohol Use Disorder
Cathryn Glanton Holzhauer, Ph.D., Jumi Hayaki, Ph.D., Elizabeth Epstein, Ph.D., Sharon Cook, M.S., Ayorkor Gaba, Psy.D., Barbara S. McCrady, Ph.D., 1. University of Massachusetts Medical School/VA Central Western Massachusetts, 2. College of the Holy Cross, 3. University of Massachusetts Medical School, 4. Rutgers University, 5. Department of Psychology and Center on Alcoholism, Substance Abuse and Addictions (CASAA), University of New Mexico
(PS6-B46) Association Between Substance Use and Physical Health: The Mediating Role of Distress Tolerance
Korine Cabrera, B.S., Madeline B. Benz, M.S., Kathleen M. Palm Reed, Ph.D., Clark University

(PS6-B47) Examining the Effects of Media Alcohol Cue Exposure on Risk Taking in College Students

(PS6-B48) Comparing Drinking Motives Among Young Adults Meeting Criteria for Posttraumatic Stress Disorder With and Without Major Depressive Disorder
Alejandra Guzman, None, Hanaan Bing-Canar, B.S., Erin Berenz, Ph.D., University of Illinois at Chicago

(PS6-B49) Brief Alcohol Screening and Intervention for Community College Students (BASICCS): Motivational Enhancement via Web-conferencing with Protective Behavioral Strategy Text-message Boosters
Jennifer M. Cadigan, Ph.D., Jessica M. Cronce, Ph.D., Jason R. Kilmer, Ph.D., Brian Suffoletto, MD, Melissa A. Lewis, Ph.D., Christine M. Lee, Ph.D., 1. University of Washington, 2. University of Oregon, 3. University of Pittsburgh, 4. University of North Texas Health Science Center

(PS6-B50) Patterns of App Utilization in a Smartphone-enhanced Behavioral Activation Treatment for Substance Use
Catherine E. Paquette, M.A., Yun Chen, M.A., Deepika Anand, Ph.D., Julianna Maccarone, M.P.H., M.A., Elizabeth Wilson, Stacey B. Daughters, Ph.D., 1. University of North Carolina at Chapel Hill, 2. Duke University School of Medicine

International Ballroom, International Level

Poster Session 6C

PS6

Key Words: Evidence-Based Practice, Psychometrics, Child

(PS6-C51) Psychometric Properties of the Evidence-based Practice Theory of Planned Behavior Survey
Albert C. Mah, M.A., Taylor A. Stacy, B.S., Brad J. Nakamura, Ph.D., University of Hawaii at Manoa
(PS6-C52) Recovering from Intimate Partner Violence Through Strengths and Empowerment (RISE): Initial Open Trial Findings of a Patient-centered Intervention
Sara B. Danitz, Ph.D.1, Mary A. Driscoll, Ph.D.2, Alessandra Grillo, B.S.1, Megan R. Gerber, M.P.H., M.D.1, Shannon Witlsey-Stirman, Ph.D.4, Katherine M. Iverson, Ph.D.5, 1. Women’s Health Sciences Division, National Center for PTSD, VA Boston Healthcare System, 2. Pain Research, Informatics, Multi-morbidities, and Education Center at VA Connecticut Healthcare System, West Haven, CT; Yale School of Medicine, New Haven, CT, 3. VA Boston Health Care System, Boston University School of Medicine, 4. Dissemination and Training Division, National Center for PTSD, VA Palo Alto Health Care System; Department of Psychiatry and Behavioral Sciences, Stanford University, 5. Women’s Health Sciences Division, National Center for PTSD, VA Boston Healthcare System; Department of Psychiatry, Boston University School of Medicine

(PS6-C53) Relationship Between Provider Response to Emergent Life Events and Client Attendance
Andrea Ng, B.A., Karen Guan, Ph.D., Bruce F. Chorpita, Ph.D., University of California, Los Angeles

(PS6-C54) In Their Element?: Effects of Modular Workshops on Therapists’ Appropriate Use of Individual Trained Practice Elements
Priya McLennan, M.A., Tommie M. Laba, B.A., Tristan J. Maesaka, B.A., Brad J. Nakamura, Ph.D., University of Hawai’i at Manoa

(PS6-C55) Leveraging Local Experts as Sustainable and Effective Trainers in Community Mental Health: An Evaluation of a Train-the-trainer Model for Expanding EBP Training Capacity
Noah S. Triplett, B.A.1, Georganna Sedlar, Ph.D.1, Lucy Berliner, MSW1, Nathaniel Jungbluth, Ph.D.1, Meredith Boyd, M.A.2, Isabella MacKeige,1, Shannon Dorsey, Ph.D.1, 1. University of Washington, Seattle, 2. University of California, Los Angeles

(PS6-C56) An Evaluation of the Practice Element Response Form in a Sample of Preservice Trainees
Tristan J. Maesaka, B.A.1, Taylor DeMotta, B.A.1, Elisa Shernoff, Ph.D.2, Brad J. Nakamura, Ph.D.1, 1. University of Hawai’i at Manoa, 2. Rutgers University

Nazia Ishfaq, M.S.1, Aroob Fatima, M.D.2, Naeem Leghari, M.D.3, Farah Malik, Ph.D.4, Tazvin Ijaz, Ph.D.5, Mahwesh Arooj, Ph.D.3, 1. Institute of Southern Punjab, 2. FMH College of Medicine and Dentistry, 3. Nishter Medical University and Hospital, 4. University of Punjab, 5. Government College University, Lahore

(PS6-C58) Evidence-based Practice Elements for Depression in Transition-aged Youth
Nichole M. Baker, B.A., Amanda A. Bowling, M.A., Rebecca Woo, M.A., Christine Saenz, B.A., Sarah Kate Bearman, B.A., Ph.D., University of Texas at Austin

(PS6-C59) Whatsapp With the Evidence Base for Behavioral Parent Training Apps? A Systematic Review of Mobile Phone Applications
Melyssa M. Mandelbaum, B.A.1, Allison Rumelt, B.A.1, Hilary B. Vidair, Ph.D.2, 1. Long Island University, 2. LIU Post
(PS6-C60) The Relationship Between Therapist-driven Adaptations to Evidence-based Practices (EBP) and the Extensiveness of EBP Strategy Delivery in Community Implementation
Stephanie Yu, B.A., Lauren Brookman-Frazee, Ph.D., Joanna J. Kim, M.A., Miya Barnett, Ph.D., Anna Lau, Ph.D., 1. University of California, Los Angeles, 2. University of California, San Diego, 3. University of California, Santa Barbara

(PS6-C61) Knowledge Gaps in Engagement Practices in a Sample of School-based Mental Health Providers
Wendy Chu, B.A., Karen Guan, Ph.D., Kimberly D. Becker, Ph.D., Bruce F. Chorpita, Ph.D., 1. University of California Los Angeles, 2. University of South Carolina

(PS6-C62) A Comparison of Regular and Brief Versions of an Intervention Fidelity Measure Designed For Varied Practice Settings
Brittany R. King, M.A., James Boswell, Ph.D., Carly Schwartzman, M.A., Kyler Lehrbach, B.A., Louis Castonguay, Ph.D., Michelle G. Newman, Ph.D., 1. University at Albany, State University of New York, 2. Rhode Island Hospital/Alpert Medical School of Brown University, 3. The Pennsylvania State University

(PS6-C63) Implementing the Trauma Narrative in Trauma Focused-cognitive Behavioral Therapy: A Qualitative Study of Clinical Decision Making
Briana S. Last, M.A., Hannah E. Frank, M.A., Brittany Rudd, Ph.D., Hilary Kratz, Ph.D., Colleen Harker, Ph.D., Sara Fernandez-Marcote, M.D., Kamihla Jackson, M.P.H., M.D., Rinad Beidas, Ph.D., 1. University of Pennsylvania, 2. Temple University, 3. La Salle University, 4. Perelman School of Medicine at the University of Pennsylvania, 5. Community Behavioral Health, City of Philadelphia

(PS6-C64) Dissemination and Implementation of Prolonged Exposure in Philadelphia Community Mental Health: Assessing Rates of Trauma Exposure and PTSD
Liza E. Pincus, M.S., Sandy Capaldi, Psy.D., Carrie Comeau, LCSW, Edna Foa, Ph.D., Lily Brown, Ph.D., 1. Rutgers University, 2. University of Pennsylvania, 3. City of Philadelphia

(PS6-C65) A Psychometric Investigation of the Ohio Scales, Short Form, Problem Severity Domain Using a Large Multiethnic Community Mental Health Sample of Youth Within Hawai’i’s System of Care

(PS6-C66) Computerized Motivational Enhancement Therapy for Substance Using Adolescents on an Inpatient Unit
Andrea S. Lapomardo, Psy.D., Sarah E. Johnson, Ph.D., Melanie K. Altemus, B.A., Heather M. Thibeau, B.A., Jennifer Wolff, Ph.D., 1. Alpert Medical School of Brown University, 2. Rhode Island Hospital/Alpert Medical School of Brown University

(PS6-C67) Examining Therapists’ Attitudes, Subjective Norms, Perceived Behavioral Control, and Behavioral Intentions on Evidence-based Practice Behaviors
Albert C. Mah, M.A., Kelsie H. Okamura, Ph.D., David S. Jackson, Ph.D., Brad J. Nakamura, Ph.D., 1. University of Hawaii at Manoa, 2. State of Hawai’i Child and Adolescent Mental Health Division
(PS6-C69) Predicting and Changing Negative Beliefs Community Clinicians Hold Towards Exposure Use with Youth
Grace Woodard, B.S., Julie P. Harrison, M.S., Rosemary Meza, M.S., Alya N. Khairuzzaman, Lucy Berliner, MSW, Shannon Dorsey, Ph.D., University of Washington

(PS6-C70) Benchmarking Engagement Practice Use in Usual Care Against Common Elements of Effective Engagement Interventions

(PS6-C71) Measurement of Treatment Engagement in Children’s Mental Health Research: Systematic Review and Implications for Research and Practice
W. Joshua Bradley, B.A., Davielle Lakind, Ph.D., Ajay Patel, None, Kimberly D. Becker, Ph.D., University of South Carolina

(PS6-C72) Stakeholder Perspectives on School-based Suicide Risk Assessment With Ethnic Minority Youth
Kenny Le, B.S., Tamar Kodish, M.A., Joanna J. Kim, M.A., Stephanie Yu, B.A., Anna Lau, Ph.D., University of California, Los Angeles

(PS6-C73) Broker Reports of Engagement in Evidence Based Practices Following Participation in a Community Based Learning Collaborative (CBLC)

(PS6-C74) Prevalence of Beliefs in Myths Regarding Adolescence
Jeremy Jewell, Ph.D., Stephen Hupp, Ph.D., Southern Illinois University, Edwardsville

(PS6-C75) Measurement Challenges in the Real World: Predictors of Observational Fidelity Monitoring Participation in a Statewide Implementation of Parent-child Interaction Therapy
Mira D. Snider, M.S., Amy Herschell, Ph.D., David J. Kolko, Ph.D., 1. West Virginia University, 2. Community Care Behavioral Health Organization, UPMC Insurance Services Division, 3. University of Pittsburgh School of Medicine

International Ballroom, International Level

Poster Session 6D

PS6

Key Words: Primary Care, Integrated Care, Medication

(PS6-D76) An Open Trial of Symptom Improvements in Primary Care Patients Receiving Behavior Therapy With and Without Concurrent Pharmacotherapy
(PS6-D77) Factors Influencing Graduate Students’ Attitudes Toward Integrated Health Care
Cameron Mosley, M.S., Robert D. Friedberg, Ph.D., Matthew Cordova, Ph.D., Teceta Tormala, Ph.D., Palo Alto University

(PS6-D78) Using Technology to Implement an On-line Psychotherapy Tracking Database in a Multisite Primary Care Integrated Behavioral Health Program
Dagoberto Heredia, Jr., Ph.D.¹, Julia R. Cranner, ABPP, Ph.D.², Summer L. Berg, MSW³, Carol Goelet, Ph.D.¹, Nathaniel Lombardi, Ph.D.¹, Michelle LeRoy, ABPP, Ph.D.¹, Sarah Trane, Ph.D.¹, Olivia E. Bogucki, M.A.¹, Craig N. Sawchuk, ABPP, Ph.D.¹, 1. Mayo Clinic, 2. Mary Free Bed Rehabilitation Hospital

(PS6-D79) Qualitative Feedback From a Brief Cognitive Behavioral Group Intervention for Insomnia in Primary Care
John Mack, MSW³, Julia R. Cranner, ABPP, Ph.D.², Dagoberto Heredia, Jr., Ph.D.¹, Olivia E. Bogucki, M.A.¹, Craig N. Sawchuk, ABPP, Ph.D.¹, 1. Mayo Clinic, 2. Mary Free Bed Rehabilitation Hospital

(PS6-D80) Development, Implementation, and Dissemination of a Large-scale Psychotherapy Tracking Database in a Multisite Pediatric Integrated Behavioral Health Program
Hannah Mulholland, MSW³, Sarah Trane, Ph.D.¹, Jocelyn Lebow, ABPP, Ph.D.¹, Nikki Rose, MSW³, Janice Schreier, MSW³, Patricia Kane, MSW³, Dagoberto Heredia, Jr., Ph.D.¹, Olivia E. Bogucki, M.A.¹, Julia R. Cranner, ABPP, Ph.D.², Craig N. Sawchuk, ABPP, Ph.D.¹, 1. Mayo Clinic, 2. Mary Free Bed Rehabilitation Hospital

(PS6-D81) Extending the Impact of Interventions for Depressive and Anxiety Symptoms into Primary Care: The Effectiveness of the Primary Care Behavioral Health (PCBH) Model
Kevin M. Wilfong, B.A.¹, Jeffrey Goodie, ABPP, Ph.D.¹, Justin Curry, Ph.D.², Chris Hunter, ABPP², Phillipp Kroke, B.S.¹, 1. Uniformed Services University of the Health Sciences, 2. Defense Health Agency

(PS6-D82) Facilitating Patient Disclosure of Anxiety and Depression in Primary Care
Rachael James, Ph.D., Olivia M. Peros, M.A., Erin Ward-Ciesielski, Ph.D., Hofstra University

(PS6-D83) For People With Medical Conditions, Interpersonal Countersupport Is More Consequential Than Types of Positive Interpersonal Support in Predicting Wellbeing Outcomes
Brittany Sherrill, M.S., Priscilla Layman, M.S., Keith Sanford, Ph.D., Baylor University

(PS6-D84) Ready or Not? How Patient Stage of Change Relates to Primary Care Behavioral Health Service Engagement
Ana Bridges, Ph.D., Ayla R. Mapes, M.A., Meredith J. Sourk, M.A., Linda E. Guzman, B.A., K. Vanessa Hutcheson, ³, Wendy Diaz, ³, James Valentine, University of Arkansas - Fayetteville

(PS6-D85) A Multidisciplinary Approach to Enhancing Health Literacy and Managed Care Among Charitable Pharmacy Patients
Fallon Richie, B.A.¹, Candice N. Selwyn, Ph.D.¹, Marlena Kelley, ², Shearie Archer, B.S.², Jennifer Langhinrichsen-Rohling, Ph.D.¹, 1. University of South Alabama, 2. Ozanam Charitable Pharmacy
(PS6-D86) The Pattern of Visual Attention to Aversive Stimuli During Exposure (3)
Minoru Takahashi, B.A., Faculty of Human Sciences, Mejiro University

(PS6-D87) Parent Preferences for the Utilization and Presentation of Research Evidence in Guiding Mental Health Treatment Decision-making
Madeleine Rassaby, B.A.¹, Laura Nelson Darling, M.A.², David Langer, Ph.D.², 1. Center for Anxiety and Related Disorders, Boston University, 2. Child Center for Anxiety and Related Disorders, Boston University

(PS6-D88) Perspectives of Mental Health Trainees and Professionals on Evidence-based Training Practices in India and the United States
Pankhuri Aggarwal, M.A.¹, Aaron Luebbe, Ph.D.¹, Baiju Gopal, Ph.D.², Harishankar Moosath, MA², Aneesh Kumar, Ph.D.², Viju Painadath, Ph.D.², Jayasankara Reddy, Ph.D.², Madhavi Rangaswami, Ph.D.², Vaishali Raval, Ph.D.¹, 1. Miami University, 2. Christ University

(PS6-D89) Bridging the Gap Between Research and Practice in Community Centers Serving Diverse, Low-income, Trauma-exposed Women: A Feasibility Study
Amelia P. Tankersley++, M.S., Janey E. Dike, M.A., P’trice Jones, B.S., Russell T. Jones, Ph.D., Virginia Polytechnic Institute and State University
Saturday Poster Sessions

8:30 a.m. – 9:30 a.m.

International Ballroom, International Level

Poster Session 7A

PS7

Key Words: Exercise, Longitudinal, Mood

(PS7-A1) The Climb: The Highs and Lows of Mental Health on the Appalachian Trail
Marie L. LePage, Ph.D., Michelle Cardona, Danielle Varquez, Converse College

(PS7-A2) The Impact of Burnout in Child and Adolescent Dance Students
Christina Mayfield, M.S., Meghan Cody, Ph.D., Mercer University College of Health Professions

(PS7-A3) Exploring Gratitude, Anxiety, and Affect in the Social Context of Youth Team Sports
Pallavi Babu, B.A., Hannah C. Herc, M.S., Sarah Francis, Ph.D., Peter Mezo, Ph.D., Mojisola Tiamiyu, Ph.D., University of Toledo

(PS7-A4) Cultivating the Well-being of Elite Youth Athletes: The Importance of Grit and Mindfulness
Hannah C. Herc, M.S., Kaylynn Frantz, Rana Al-Nahha, B.A., Mojisola Tiamiyu, Ph.D., Sarah Francis, Ph.D., Peter Mezo, Ph.D., University of Toledo

(PS7-A5) Behavioral Inhibition and Activation Systems (BIS/BAS), Positive and Negative Partner Behavior, and Relationship Satisfaction in Married Adults
Bailey A. Starritt, Mark A. Whisman, Ph.D., The University of Colorado at Boulder

(PS7-A6) The Interaction of Proactive and Reactive Motives on Physical Intimate Partner Aggression Perpetration in Conflict-prone Couples: A Dyadic Analysis
Miklos B. Halmos, M.A.1, Kevin Moino, B.A.1, Dominic J. Parrott, Ph.D.1, Christopher I. Eckhardt, Ph.D.2, 1. Georgia State University, 2. Purdue University

(PS7-A7) Oh My Love, I am Not My Thoughts: Decentering Mediates the Association Between Mindfulness and Relationship Satisfaction
Katherine A. Lenger, M.A.1, Cameron L. Gordon, Ph.D.2, Robyn Sessler, B.A.2, 1. University of Tennessee, Knoxville, 2. Middle Tennessee State University

(PS7-A8) Development and Initial Validation of the Relational Ambiguity Scale
Neslihan James-Kangal, M.A., Sarah W. Whitton, Ph.D., University of Cincinnati
(PS7-A9) Psychological IPV and PTSD Arousal and Reactivity in Veteran Couples: The Mediating Role of Difficulty with Impulse Control
Kimberley Stanton, Ph.D.1, Katherine Knies, Ph.D.2, Julian Libet, Ph.D.1, Karen H. Petty, Ph.D.3, Grace McKee, M.A.4, Alice B. Huang, B.A.1, 1. Ralph H. Johnson VA Medical Center, 2. Ralph H. Johnson VAMC, 3. Couples and Family Clinic, Ralph H. Johnson VA Medical Center; Medical University of South Carolina, 4. Southern Methodist University

(PS7-A10) Romantic and Sexual Behaviors Among Adolescents in Sexting Romantic Relationships
Charlie Huntington, B.A., Galena K. Rhoades, Ph.D., University of Denver

(PS7-A11) Basic Psychological Needs and Their Correlates Moderate Associations of Relationship Contingent Self-esteem with Mental Health and Relationship Outcomes
Franz F. Santic, B.A., Lee J. Dixon, Ph.D., Catherine Zois, Ph.D., University of Dayton

(PS7-A12) Transmission of Parental Relationship Communication Patterns to Young Adults
Sara Wigderson, M.S., Kristin Lindahl, Ph.D., University of Miami

(PS7-A13) How Well Do Romantic Partners Perceive Each Other’s Depressive Symptoms?
Chelsea N. Carson, B.S.1, Lauren Papp, Ph.D.2, Chrystyna Kouros, Ph.D.1, 1. Southern Methodist University, 2. University of Wisconsin - Madison

(PS7-A14) Construction and Validation of the Emotional Dependency Scale (EDS)
Blanca Elizabeth Jiménez-Cruz, Ph.D., Gabriela Amaré Pelayo, None, Karla Fernanda Ledesma Ortega, Angélica Riveros Rosas, Ph.D., National Autonomous University of Mexico

(PS7-A15) Individual Coping Style Moderates the Relationship Between Prenatal Couple Conflict Behavior and Postpartum Depression
Mona Khaled, M.A., Darby Saxbe, Ph.D., University of Southern California

(PS7-A16) Adapting Healthy Relationship Education for Incarcerated Women: A Pilot Study
Maggie O’Reilly Treter, M.A., Galena K. Rhoades, Ph.D., University of Denver

(PS7-A17) A Closer Look at Closeness: The Impact of Hourly Mood on Couples’ Closeness
Corey Pettit, B.A.1, Stassja Sichko, B.A.2, Hannah Schacter, B.A., M.A., Ph.D.1, Sarah Barrett, B.A.1, Sohyun Han, M.A.1, Yehsong Kim, B.A.1, Adela Timmons, Ph.D.3, Gayla Margolin, Ph.D.1, 1. University of Southern California, 2. University of California, Los Angeles, 3. Florida International University

(PS7-A18) Your Empathy, My Depression: Using Self- and Partner-reports to Examine Associations Between Partner’s Empathy and One’s Depression in Veterans in Couples Therapy
Alice B. Huang, B.A.1, Jenna B. Teves, Ph.D.1, Grace McKee, M.A.2, Kimberley Stanton, Ph.D.1, Karen H. Petty, Ph.D.3, Julian Libet, Ph.D.1, 1. Ralph H. Johnson VA Medical Center, 2. Southern Methodist University, 3. Couples and Family Clinic, Ralph H. Johnson VA Medical Center; Medical University of South Carolina
(PS7-A19) Relationship Functioning, Satisfaction, and Violence Among Mexican American Couples
Alexa Chandler, B.A.¹, Erika Lawrence, Ph.D.², 1. University of Arizona, 2. The Family Institute at Northwestern University

(PS7-A20) A Daily Diary Study of Normal Narcissism and Relationship Satisfaction in Couples
Alexandra Long, M.A., Madison M. Guter, M.A., Jessica A. Birg, B.A., Nathaniel R. Herr, Ph.D., American University

(PS7-A21) Mediating Role of Negative Affect on the Relationship Between Anxious Attachment Style and Trait Forgiveness
Kayla Scamaldo, M.A., Madeline S. Herman, M.A., Angela Bush, M.A., Elizabeth Goncy, Ph.D., Cleveland State University

(PS7-A22) Attachment and Dyadic Stress Regulation: Multilevel Mixed Modeling of Time-lagged Respiratory Sinus Arrhythmia
Binghuang A. Wang, M.S., Leanna Poole, B.A., Eileen Barden, B.S., Christina Balderrama-Durbin, Ph.D., Binghamton University, State University of New York

International Ballroom, International Level

Poster Session 7B

PS7

Key Words: Adolescents, Anger / Irritability, Emotion Regulation

(PS7-B23) The Role of Executive Functioning in the Neural Mechanisms of Reward Processing in Youths with Irritability
Maria Kryza-Lacombe, M.S.¹, Natalia Iturri,², Katie Strickland, ², Laurie Wakschlag, Ph.D.³, Lea R. Dougherty, Ph.D.⁴, Jillian Lee Wiggins, Ph.D.⁵, 1. San Diego State University/UC San Diego Joint Doctoral Program in Clinical Psychology, 2. San Diego State University, 3. Northwestern University Feinberg School of Medicine, 4. University of Maryland- College Park, 5. SDSU/UCSD

(PS7-B24) Hippocampal Sub-region Volume in Preadolescence: Associations With Maternal Depression History and Later Youth Depressive Symptoms in Early Adolescence
Samantha Hubachek, B.A.¹, Morgan Botdorf, M.S.¹, Emma Chad-Friedman, M.S.¹, Daniel Klein, Ph.D.², Lea Dougherty, Ph.D.¹, 1. University of Maryland, College Park, 2. Stony Brook University

(PS7-B25) Left-sided Repetitive Transcranial Magnetic Stimulation (rTMS) as a Treatment For Anxiety and Depression in a Mixed Clinical Sample
Alicia Kruzelock, B.A., Matt Judah, Ph.D., Old Dominion University

(PS7-B26) Evidence-based Ethics? Testing a Novel Decision-making Tool
Melissa G. Hunt, Ph.D., Megha Nagaswami, B.A., Suh Jung Park, University of Pennsylvania
(PS7-B27) Identifying Challenging Interactions Between Outpatient Nurses and Caregiving Families
Kara L. Buda, M.A.,1 Talia Zaider, Ph.D.,2 Smita Banerjee, Ph.D.,2 Shira Hichenberg, M.A., Patricia Parker, Ph.D.,2 1. The Graduate Center and Hunter College, The City University of New York, 2. Memorial Sloan Kettering Cancer Center

(PS7-B28) Using Vignettes as a Proxy to Measure Violence Myth Acceptance and Rape Empathy: A Validation Study
Pearl Patterson,1 Emma Culbertson,1 Melanie D. Hetzel-Riggin, Ph.D.,2 1. Penn State Behrend, 2. Penn State Erie, The Behrend College

(PS7-B29) Prefrontal Cortical Integrity Links Exposure to Violence in Childhood With the Perpetration of Violence in Adulthood
Nadia Bounoua, B.S., Rickie Miglin, B.S., Jeffrey M. Spielberg, Ph.D., Naomi Sadeh, Ph.D., University of Delaware


(PS7-B31) Abusive Texts and Coercive Sexts: Exploring Cyber Dating Abuse Perpetration as a Function of Cognitive Jealousy and Romantic Obsessions/Compulsions
Meagan J. Brem, M.A.,1 Hannah Grigorian, B.A., Autumn Rae Florimbio, M.A.,1 Gloria Romero, M.S., Alisa Garner, M.A.,1 Tara L. Cornelius, Ph.D.,2 Gregory Stuart, Ph.D.,1 1. The University of Tennessee, Knoxville, 2. Grand Valley State University

(PS7-B32) The Dark Side of Emotions: Emotion Dysregulation and Empathy as Predictors of Aggression
Victoria Trimm, None, Kibby McMahon, M.A., Zachary Rosenthal, Ph.D., Duke University

(PS7-B33) Cyber and In-person Dating Abuse Among Sexual Minority College Students: The Interaction Between Alcohol Problems and Perceived Partner Infidelity
Meagan J. Brem, M.A.,1 Ryan Shorey, Ph.D.,2 Tara L. Cornelius, Ph.D.,3 Gregory Stuart, Ph.D.,1 1. The University of Tennessee, Knoxville, 2. University of Wisconsin-Milwaukee, 3. Grand Valley State University

(PS7-B34) The Relationship Between Autonomic Nervous System Reactivity and Emotion Dysregulation withTrait Physical Aggression

(PS7-B35) Gender Moderates the Effects of Exposure to Harsh Parenting, Interparental Aggression and Autonomic Nervous System Activity on Aggression
Edward C. Merritt, M.A., University at Albany, State University of New York
(PS7-B36) From Intimate Partner Aggression Victimization to Perpetration: A Test of Moderated Mediation
Andrea A. Massa, M.S., Christopher I. Eckhardt, Ph.D., Dominic J. Parrott, Ph.D., 1. Purdue University, 2. Georgia State University

(PS7-B37) Alcohol Use/problems and Sexual Aggression Perpetration Among College Men: The Moderating Effect of Positive Urgency

(PS7-B38) Characterizing Sexual Assault Disclosure Among Undergraduate Sexual Assault Survivors
Charlotte D. Brill, M.S., William H. George, Ph.D., University of Washington

(PS7-B39) College Students' Acknowledgment of Sexual Assault Experiences Over Time: Associations With the #metoo Movement
Anna Jaffe, Ph.D., Ian Cero, Ph.D., David DiLillo, Ph.D., 1. University of Washington, Seattle, 2. University of Rochester Medical Center, 3. University of Nebraska-Lincoln

(PS7-B40) Gender Differences in Correlates of Bystander Decision Making
Theresa Buczek, B.S., Alaina Kress, B.A., Jessica Feketik, Melanie D. Hetzel-Riggin, Ph.D., 1. Penn State Behrend, 2. Penn State Erie, The Behrend College

(PS7-B41) Sensitivity to Facial Affect Among Partner Violent Men: The Role of Personality Disorder Traits and Alcohol
Victoria Bennett, M.A., Donald A. Godfrey, III, B.S., Alexandra Snead, M.A., Julia Babcock, Ph.D., University of Houston

(PS7-B42) The Impact of Interpersonal Violence Victimization Experiences on Bystander Intervention Efficacy
Lauren Plummer, Alaina Kress, B.A., Theresa Buczek, B.S., Samantha Reedy, Melanie D. Hetzel-Riggin, Ph.D., 1. Penn State Behrend, 2. Penn State Erie, The Behrend College

International Ballroom, International Level
Poster Session 7C

PS7

Key Words: African Americans / Black Americans, Sleep, Depression

(PS7-C43) Racial Discrimination Predicts Depressive Symptoms and Sleep Problems: Replication Across Family Members Among Blacks in the Rural South
Ariel R. Hart, B.A., Justin Lavner, Ph.D., Steven Beach, Ph.D., University of Georgia

(PS7-C44) Cognitive Mediators of Effects of Racial Stressors on Anxiety in Daily Life
Janarthan Sivaratnam, B.S., Erin K. Verdi, M.S., Tilda Cvrkel, Ph.D., Seattle Pacific University
(PS7-C45) A Longitudinal Investigation of Racial Discrimination, Distress Tolerance, and Psychological Well-being in African American College Students
Thomas Le, B.A., Lindsey Burke, Derek Iwamoto, Ph.D., University of Maryland, College Park

(PS7-C46) Factor Structure of the COPE in an Ethnocultural Minority Sample
Cheryl K. Best, M.A., Elisabeth O‘Rourke, M.A., Joe Bettcher, M.A., Atara Siegel, M.A., Anna Yeo, M.A., Leslie Halpern, Ph.D., University at Albany, State University of New York

(PS7-C47) Comparing Parent’s Emotional Distress and Negative Expectations in Clinical and Subclinical Symptom Groups of Sexually Abused Children
Emily A. Sonnen, M.A.¹, Brittany Biles, M.A.¹, Katie Meidlenger, M.A.¹, Kate Theimer, M.A.¹, Kelsey McCoy, M.A.¹, Terrence Z. Huit, M.A.¹, Akemi E. Mii, B.A.¹, David Hansen, Ph.D.¹, Mary Fran Flood, Ph.D., MSW², 1. University of Nebraska-Lincoln, 2. Department of Psychology, UNL

(PS7-C48) Youths’ Implicit Beliefs as a Mechanism Linking Childhood Trauma Exposure with Anxiety, Depression, and PTSD Symptoms
Lucy Lurie, B.A.¹, Maya L. Rosen, Ph.D.¹, Katie A. McLaughlin, Ph.D.², 1. University of Washington, Seattle, 2. Harvard University

(PS7-C49) From Maternal Childhood Victimization to Child Emotional and Behavioral Problems: Gender Moderated Pathways
Jacqueline Duong, B.A., Meghan Evans, B.A., Miguel Villodas, Ph.D., San Diego State University

(PS7-C50) Emotional Awareness Mediates the Relationship Between Childhood Emotional Abuse and Borderline Personality Disorder Features of Affective Instability and Identity Problems
Jessica A. Seddon, B.A.¹, Anne Shaffer, Ph.D.², Kristel Thomassin, Ph.D.¹, 1. University of Guelph, 2. University of Georgia

(PS7-C51) When Does Symptom Reduction Occur During a Trauma-focused Intervention for K-5 Students with PTSD?
Stevie N. Grassetti, Ph.D.¹, Leigh Andrews, M.A.², Briana Haut, Psy.D.², Timothy Fowles, Ph.D.², Ryan Beveridge, Ph.D.², Adina Seidenfeld, Ph.D.¹, 1. West Chester University of Pennsylvania, 2. University of Delaware, 3. University of Pennsylvania, Department of Psychiatry, Philadelphia, PA

(PS7-C52) Responding to the Prevalence and Impact of Trauma in Elementary Schools: A Multi-tiered, Cbt-Informed Intervention
Kimberly Kleinman, Psy.D., Zoe Chiel, Ph.D., Amanda L. Webb, B.A., Stephanie Garcia Sosa, Zoe Elena Rosenbloom, B.A. New York Presbyterian Hospital/Columbia University Medical Center

(PS7-C53) Emotional Nonacceptance, Distraction Coping and PTSD Symptoms in a Trauma-exposed Adolescent Inpatient Sample
Emma C. Woodward, M.A., Elizabeth M. Raines, B.A., Abigail E. Candelari, M.A., Erika S. Trent, B.S., Andres G. Viana, ABPP, Ph.D., University of Houston

(PS7-C54) Cognitive Control Moderates the Relationship Between Maltreatment and Anxiety in Youth
Zelal Kilic, Alexandra M. Rodman, Ph.D., Katie A. McLaughlin, Ph.D., Harvard University
(PS7-C55) The Impact of Caregivers’ Victimization History on Their Children’s Behavior
Tre D. Gissandaner, B.A., Andrew Littlefield, Ph.D., Adam T. Schmidt, Ph.D., Ann Mastergeorge, Ph.D., Texas Tech University

(PS7-C56) Informing Behavioral Parenting Interventions by Testing Potential Mediators in the Relation Between Child Physical Abuse and Adolescent Weapon Carrying
Melissa C. Osborne, M.P.H., Ph.D.¹, Shannon R. Self-Brown, Ph.D.¹, Betty S. Lai, Ph.D.², 1. Georgia State University, 2. Boston College

(PS7-C57) Social Cognitive Pathways from Childhood Abuse to Suicide Risk in Adolescence: The Role of Perception of Social Competency
Mariah Xu, B.A., Beverlin del Rosario, B.A., Emily Kline, B.A., Regina Miranda, Ph.D., The Graduate Center and Hunter College, City University of New York

(PS7-C58) Relation of Maltreatment and Alcohol Use to Cortical Brain Function in Adolescents
Gloria Meiers, B.A., Jennifer Giordano, B.A., Kate Nooner, B.A., M.S., Ph.D., University of North Carolina Wilmington

(PS7-C59) Intergenerational Transmission of Child Maltreatment: Mediating Role of Maternal Distress and Family Violence
Nicholas M. Morelli, B.A., Meghan Evans, B.A., Jacqueline Duong, B.A., Damian M. Elson, B.A., Miguel Villodas, Ph.D., San Diego State University

(PS7-C60) Relationship Between Caregiver Trauma History, Baseline Posttraumatic Stress Symptoms and Engagement in TF-CBT After Child Sexual Abuse
Sophia Valenti, ¹, Lauren Brumley, M.A.¹, Hiu-fai Fong, M.D.², Phillip Scribano, ³, 1. University of Pennsylvania, 2. Boston Children’s Hospital/Harvard Medical School, 3. Children’s Hospital of Philadelphia/Perelman School of Medicine at the University of Pennsylvania

(PS7-C61) Who Brings Their Children to Treatment Consistently and Does It Matter?: Predictors and Consequences of Session Frequency for Trauma-focused Cognitive Behavioral Therapy for Sexual Abuse
Lauren Brumley, M.A.¹, Sophia Valenti,¹, Hiu-fai Fong, M.D.², Phillip Scribano, ³, 1. University of Pennsylvania, 2. Boston Children’s Hospital/Harvard Medical School, 3. Children’s Hospital of Philadelphia/Perelman School of Medicine at the University of Pennsylvania

(PS7-C62) Poorer Set Shifting Ability Prospectively Predicts Trauma-related Rumination Among Individuals Exposed to Hurricane Irma
Kimberly A. Arditte Hall, Ph.D.¹, Caitlin A. Stamatis, M.S.², Nikki A. Puccetti, B.A.², Aaron S. Heller, Ph.D.², Kiara R. Timpano, Ph.D.², 1. VA Boston Healthcare System, 2. University of Miami
(PS7-D63) Feedback from School Stakeholders to Improve the Contextual Fit of a School-based CBT Program for Youth with ASD and Anxiety
Katherine Pickard, Ph.D.¹, Allison Meyer, Ph.D.¹, Caitlin Walsh, Ph.D.¹, Lisa Hayutin, Ph.D.¹, Audrey Blakeley-Smith, Ph.D.², Richard Boles, Ph.D.³, Susan Hepburn, Ph.D.⁴, Megan Morris, Ph.D.¹, Nuri Reyes, Ph.D.², Tanea Tanda, B.A.², Judy Reaven, Ph.D.², 1. University of Colorado, School of Medicine, 2. JFK Partners, University of Colorado Anschutz Medical Campus, 3. University of Colorado Anschutz Medical Campus, 4. Colorado State University

(PS7-D64) Utilizing Practice Element Profiles to Identify Training Targets in a Community Child Mental Health Agency
Natalie Finn, B.S.¹, Selamawit Hailu, M.S.¹, Adam Bernstein, Ph.D.², Michael Southam-Gerow, Ph.D.¹, 1. Virginia Commonwealth University, 2. PracticeWise

(PS7-D65) The Influence of Clinician Characteristics on Utilization of Core Practice Elements Within an EBP at a Community Mental Health Agency
Elisa E. Hernandez, B.A., Amanda Gentz, B.A., Jennifer Regan, Ph.D., Cameo Stanick, Ph.D., Gina Perez, Psy.D., Debbie Manners, LCSW, Hathaway-Sycamores Child and Family Services

(PS7-D66) Skills Acquisition and Acceptability of the DBT STEPS-A Intervention Among Middle School Students
Nikita Patel, M.A.¹, Sarah Kerner, Psy.D.², Devora Panish, B.A.³, Elena Benjamin, Psy.D.², Sweene Oscar, Ph.D.², 1. Yeshiva University - Ferkauf Graduate School of Psychology, 2. Columbia University Medical Center, 3. Rutgers University

(PS7-D67) Formative Work to Adapt a Parent Training Intervention for the Kenyan Context
Martha Ishiekwene, B.A.¹, Lisa Armistead, Ph.D.¹, Jenelle Shanley, Ph.D.², Darius Nyamai, B.S.³, Victoria Mutiso, Ph.D.³, Christine Musyimi, B.S.³, David Ndeitei, M.D.⁴, 1. Georgia State University, 2. The Pennsylvania State University, 3. Africa Mental Health Foundation, 4. University of Nairobi

(PS7-D69) Who Takes Advantage of Implementation Initiatives: Preaching to the Choir or Whistling in the Wind?
Brigid Marriott, M.A., Jack Andrews, B.S., Kristin Hawley, Ph.D., University of Missouri

(PS7-D70) Usual Care Therapists’ Treatment Approaches: Do Their Practice Element Selections Vary by Diagnosis and Align with the Evidence-base?
Kaitlin A. Hill, M.A., Albert C. Mah, M.A., Brad J. Nakamura, Ph.D., University of Hawaii at Manoa

(PS7-D71) The Unique Effects of Hope, Optimism, and Self-efficacy on Subjective Well-being and Depression in German Adults
Johann D’Souza, M.A., Matthew W. Gallagher, Ph.D., University of Houston
(PS7-D72) Unpacking Grit: Perseverance of Effort, Consistency of Interest, and Well-being in Young Adults
Clorinda E. Velez, Ph.D., Quinnipiac University

(PS7-D73) Development of the Pragmatic Prospection Scale

(PS7-D74) Internet-based Cognitive Behavioral Interventions on Resilience and Psychological Well-being and Their Effects on Japanese University Students
Tomona Yahata, B.A.¹, Yuji Sakano, Ph.D.², 1. Health Sciences University of Hokkaido, 2. School of Psychological Science, Health Science University of Hokkaido

(PS7-D75) The Three Orientations of Compassion: Predictive Utility for Depression and Anxiety
Barbara Storch, B.S., B.A.¹, Claire J. Hoogendoorn, Ph.D.², Laura Reigada, Ph.D.³, 1. The Graduate Center and Brooklyn College, City University of New York, 2. Yeshiva University - Ferkauf Graduate School of Psychology, 3. City University of New York, Brooklyn College and the Graduate Center

(PS7-D76) The Influence of Hope and Grit on Psychological Outcomes Following Hurricane Harvey
Colleen A. Phillips, B.A., Matthew W. Gallagher, Ph.D., University of Houston

(PS7-D77) Cultivating Our Resilience (CORE): Preliminary Results of an Online Intervention for the Promotion of Resilience in European Students
Araceli Palma, M.A.¹, Rocío Herrero, Ph.D.², Rosa M. Baños, Ph.D.³, Azucena García-Palacios, Ph.D.⁴, Marvin Franke, M.A.⁵, Christian Moser, M.A.⁶, David Ebert, Ph.D.⁵, Dennis Goerlich, Ph.D.⁷, Michael Schaub, Ph.D.⁸, Thomas Berger, Ph.D.⁹, Corina Jacobi, Ph.D.⁹, Cristina Botella, Ph.D.¹, 1. Jaume I University, 2. Jaume I University; CIBER Fisiopatología Obesidad y Nutrición (CIBEROBN), Instituto Carlos III, Spain.; Polibienestar Institute, Valencia, Spain, 3. Department of Personality, Evaluation and Psychological Treatment, University of Valencia; CIBER Fisiopatología Obesidad y Nutrición (CIBEROBN), Instituto Carlos III, Madrid, Spain; Polibienestar Institute, University of Valencia, Valencia, España., 4. Universität Jaume I; Instituto Salud Carlos III, 5. Friedrich-Alexander-Universität, 6. University of Bern, 7. Institut für Biometrie und Klinische Forschung, 8. Zurich University, 9. Technische Universität Dresden
Saturday Poster Sessions

10:00 a.m. – 11:00 a.m.

International Ballroom, International Level

Poster Session 8A

PS8

Key Words: Self-Injury, Psychometrics, Translational Research


(PS8-A2) A Mediation Model of Cognitive Inflexibility, Suicidal Behavior, and Mindfulness Skills

M. Troy Weathers, B.S., Bianca Vélez, B.A., Nicholas L. Salsman, ABPP, Ph.D., Xavier University

(PS8-A3) Cognitive Effort Influences Decisions About Relief

Peter J. Franz, B.S., M.A.1, Eun Jae Kim, 1, Brianna Pastro, 2, Matthew Nock, Ph.D.1, Evan Kleiman, Ph.D.3, 1. Harvard University, 2. Tufts University, 3. Rutgers University

(PS8-A4) The Efficacy of Cognitive-behavioural Therapy For Suicide Prevention in Youth Hospitalized After Deliberate Self-harm

Marissa E. Williams, M.S., Mark Simyor, M.D., M.S., Rabia Zaheer, B.S., Homer Tien, M.D., M.S., Ayal Schaffer, M.D., Janet Ellis, M.D., Amy Cheung, M.D., M.S., Benjamin Goldstein, M.D., Ph.D., Rachell Mitchell, M.D., Steven Selchen, M.D., Alex Kiss, Ph.D., Sunnybrook Health Sciences Centre

(PS8-A5) The Association of Childhood Trauma and Interpersonal Attribution With Suicide Risk in a Community Sample of Adults With Major Depressive Episodes

Jessica A. Harper, B.A.1, Kylie Sligar, B.S.1, Laura Frazee, M.S.1, Marisa Toups, M.D.2, 1. UT Southwestern Medical Center, 2. Dell Medical School, The University of Texas at Austin

(PS8-A6) Examining Dissociative Experiences in Young Adults with Suicide Ideation and Suicide Attempts

Mikayla Pachkowksi, B.A., Boaz Y. Saffer, M.A., David Klonsky, Ph.D., The University of British Columbia

(PS8-A7) Relationships Between Non-suicidal Self-injury and Other Maladaptive Behaviors: Beyond Difficulties in Emotion Regulation

Kristen M. Sorgi, B.S., Joey C. Cheung, B.S., Martha K. Fahrneg, M.A., Alexander A. Puhalla, M.A., Kristen Buckley, Zari Weaver, Michael McCluskey, Ph.D., Temple University
(PS8-A8) PTSD From a Suicide Attempt: An Empirical Investigation Among Suicide Attempt Survivors  
Ian H. Stanley, M.S., Melanie A. Hom, M.S., Joseph Boiff, M.S., Dese’Rae Stage, B.S., Thomas Joiner, Ph.D., 1. Florida State University, 2. Live Through This

(PS8-A9) Obesity and Suicide Behavior in Young Latina Adults: The Mediating Influences of Sleep Problems, Health Problems, and Dissatisfaction with Personal Appearance  
Joseph D. Hovey, Ph.D., Liza Talavera-Garza, Ph.D., Glenn Gray, RN, Laura D. Seligman, Ph.D., Eric Escamilla, M.A., University of Texas Rio Grande Valley

(PS8-A10) Brief Cognitive-behavioral Therapy for Suicidal Inpatients  
Gretchen Diefenbach, Ph.D., M. David Rudd, Ph.D., Lori F. Merling, Ph.D., Carolyn Davies, Ph.D., Benjamin W. Katz, B.A., David Tolin, Ph.D., 1. Institute of Living, 2. University of Memphis, 3. Anxiety Disorders Center, The Institute of Living, 4. University of New England

(PS8-A11) Common and Country-specific Characteristics Associated With Suicidality in the Arab Region  

(PS8-A12) Interpersonal Functions of Non-suicidal Self-injury and Their Relationship to Facial Emotion Recognition and Social Problem-solving  
Emily Copps, M.A., Nicholas L. Salsman, ABPP, Ph.D., Xavier University

(PS8-A13) Ethnic Identity Protects Against Feelings of Entrapment on Suicide Ideation in African American Young Adults  
David W. Hollingsworth, Ph.D., Lillian Polanco-Roman, Ph.D., 1. Fairfield University, 2. Columbia University

(PS8-A14) Discrimination Experiences Influence Capability for Suicide in African Americans  
Jasmin R. Brooks, B.A., Soumia Cheref, M.A., Judy Hong, M.A., Ijeoma J. Madubata, M.A., Rheeda Walker, Ph.D., University of Houston

(PS8-A15) Co-rumination Predicts Non-suicidal Self-injury in Late Adolescence  
Emily Scarpulla, B.A., Melissa Jankowski, M.A., Cynthia Erdley, Ph.D., University of Maine

Matthew G. Clayton, B.A., Mitchell Prinstein, Ph.D., University of North Carolina at Chapel Hill

(PS8-A17) The Relationships Between Alcohol Use, Perceived Burdensomeness, and Suicidal Ideation in College-aged Men and Women  
Morganne A. Kraines, Ph.D., Cassandra P. Krug, M.S., Raymond Tucker, Ph.D., Lucas Kelberer, M.S., Tony T. Wells, Ph.D., 1. Alpert Medical School of Brown University, 2. Oklahoma State University, 3. Louisiana State University
(PS8-A18) Hostility and Suicidal Ideation: The Mediating Role of Interpersonal Risk Factors
Brittany M. Mathes, M.S., Alyssa D. Quick, B.S., Brad Schmidt, Ph.D., Florida State University

(PS8-A19) A Longitudinal Study of Psychological Factors as Mediators of the Relationship Between Insomnia Symptoms and Suicidal Ideation Among Young Adults
Melanie A. Hom, M.S.1, Ian H. Stanley, M.S.1, Carol Chu, Ph.D.2, Michelle M. Sanabria, B.S.3, Kirsten Christensen, B.S.4, Evan A. Albury,1, Megan L. Rogers, M.S.1, Thomas Joiner, Ph.D.1, 1. Florida State University, 2. Harvard University, 3. Stanford University, 4. McLean Hospital

(PS8-A20) Parsing the Influences of Depression and Insomnia on Suicide Ideation in Young Adults Using Longitudinal Data from South Texas
Joseph D. Hovey, Ph.D., Grant Benham, Ph.D., Eric Escamilla, M.A., University of Texas Rio Grande Valley

(PS8-A21) Self-harm Behaviors and Their Intentions: A Cross-cultural Analysis
Anna S. Freedland, B.A.1, Nancy H. Liu, Ph.D.2, Ricardo F. Muñoz, Ph.D.1, Yan Leykin, Ph.D.1, Suzanne Barakat, M.D.1, Monica Garza, Ph.D.4, 1. Palo Alto University, 2. University of California, Berkeley, 3. University of California San Francisco, 4. Legacy Community Health

(PS8-A22) The Relationship Between Capability for Suicide and Suicide Attempter Status
Katherine G. Cunningham, Trystan H. Loustau, Kathryn P. Linthicum, B.A., Lauren Harris, B.A., Jessica Ribeiro, Ph.D., Florida State University

(PS8-A23) The Effect of Prior Suicidal Thoughts and Behaviors on Virtual Suicide Completion
Kensie Funsch, B.S., Xieyining Huang, M.S., Joe Franklin, Ph.D., Florida State University

(PS8-A24) PTSD Hyperarousal Symptoms Interact with Perceived Burdensomeness to Predict Suicidality
Danielle M. Morabito, B.A.1, Carter E. Bedford, B.A.2, Joseph Boffa, M.S.1, Brad Schmidt, Ph.D.1, 1. Florida State University, 2. University of Utah

(PS8-A25) Comfortably Numb: Non-suicidal Self-injury While Under the Influence of Alcohol and Other Substances May Uniquely Contribute to Suicide Risk
(PS8-B26) Two Stimuli Are Better Than One: Increasing Variability in Ratings of Fear, Toleration, and Fear Expectancies During Exposure
Devin Petersen, M.A., Sarah J. Kertz, Ph.D., Southern Illinois University

(PS8-B27) Drinking for the Other You: Alcohol Consequences in Social Anxiety and Dissociation
Matthew Cook, B.A., Amie R. Newins, Ph.D., University of Central Florida

(PS8-B28) An Exploration of Continued Skill Use and Long-term Outcomes Following Treatment Among Adults With Heterogenous Anxiety Disorders
Maya Nauphal, B.A., Elizabeth Eustis, Ph.D., Todd Farchione, Ph.D., Boston University Center for Anxiety and Related Disorders

(PS8-B29) Tell Me yet Again It’s Okay: Predicting Reassurance Seeking From Anxiety and Intolerance of Uncertainty
Allison Meyer, Ph.D.1, John Curry, Ph.D.2, 1. University of Colorado, School of Medicine, 2. Duke University

(PS8-B30) Mediating Effects of Self-efficacy and Extracurricular Activities in the Relation Between Anxiety and Experiential Avoidance Among College Students
Mary Kathryn M. Cancilliere, M.S., Maria C. DiFonte, M.A., Ciara James, M.S., Hayley Pomerantz, M.S., Bryana Killion, M.S., Ellen Flannery-Schroeder, ABPP, Ph.D., University of Rhode Island

(PS8-B31) Exploring the Mediating Effect of Self-esteem on the Relationship Between Bullying Victimization and Social Anxiety in College Students
Maria C. DiFonte, M.A., Ellen Flannery-Schroeder, ABPP, Ph.D., University of Rhode Island

(PS8-B32) The Role of Safety Behaviors in the Relationship Between Social Anxiety and Marijuana Use Problems
Nora E. Mueller, B.A., Katherine McDermott, BA, Jesse R. Cougle, Ph.D., Florida State University

(PS8-B33) Expectancy Bias Mediates the Relationship Between Self-efficacy and Symptoms of Anxiety and Depression
Alexandra L. Silverman, B.A., Gustav R. Sjobeck, B.A., Bethany A. Teachman, Ph.D., University of Virginia

(PS8-B34) What Sensitivities Matter in Dental Anxiety? Investigating Sensitivity to Anxiety, Pain, and Disgust
Sara Witcraft, M.A., Mary J. Schadegg, M.A., Gina Q. Boullion, M.S., Megan M. Perry, B.A., Laura J. Dixon, Ph.D., University of Mississippi
(PS8-B35) The Effects of Cognitive Behavioural Therapy For Social Anxiety Disorder on Post-event Processing: A Longitudinal Analysis Using Post-session Measurement and Experience Sampling Methodology
Danielle E. Katz, Ph.D.¹, Stephanie E. Cassin, Ph.D.², Rashmi Weerasinghe, B.S.¹, Neil A. Rector, Ph.D.¹, 1. Sunnybrook Health Sciences Centre, 2. Ryerson University

(PS8-B36) Fear of Positive Evaluation and Discomfort With over Inclusion: Implications for Social Anxiety
Jason T. Grossman, B.S., Thomas Rodebaugh, Ph.D., Washington University in St. Louis

(PS8-B37) Fear of Speaking with Authority and Social Anxiety in White Individuals vs. People of Color
Samantha Philip, B.S.¹, Isabelle Oliva, B.A.¹, Rebecca R. Suzuki, B.A.², Meredith Ward, B.A.³, Caroline Gabriel, B.A.¹, Rebecca Lubin, B.A.², Emma R. Toner, B.A.³, Adam Gitterman, M.S.⁴, Naomi M. Simon, M.D.², T.H. Eric Bui, M.D., Ph.D.³, Elizabeth Hoge, M.D.¹, 1. Georgetown University Medical Center, 2. Anxiety and Complicated Grief Program, NYU Langone, 3. Massachusetts General Hospital, 4. MedStar Health Research Institute

(PS8-B38) Changes in Social Anxiety Following Treatment Predict Reductions in Loneliness During Follow-up Among Individuals with Social Anxiety Disorder
Emily B. O’Day, M.A.¹, Rachel M. Butler, M.A.¹, Arielle Horeinstein, M.A.¹, Michaela B. Swee, M.A.¹, Simona C. Kaplan, M.A.¹, Amanda S. Morrison, Ph.D.², Philippe R. Goldin, Ph.D.³, James Gross, Ph.D.⁴, Richard Heimberg, Ph.D.¹, 1. Temple University, 2. California State University, East Bay, 3. University of California Davis, 4. Stanford University

(PS8-B39) Confirmatory Factor Analysis of the Self-compassion Scale in a Socially Anxious Sample
Nancy Kocovski, Ph.D.¹, Rebecca Blackie, Ph.D.¹, Jan Fleming, M.D.², 1. Wilfrid Laurier University, 2. The Mindfulness Clinic

(PS8-B40) Perceived Anxiety Control and Childhood Negative Interpersonal Experiences Predict Social Anxiety Symptoms in Hispanic Young Adults
Miguel Leal, B.S., Michiyo Hirai, Ph.D., The University of Texas Rio Grande Valley

(PS8-B41) Examining Interpersonal and Intrapersonal Emotion Regulation, Social Anxiety, and Aggression Among College Students
Megan M. Perry, B.A., Gina Q. Boullion, M.S., Mary J. Schadegg, M.A., Sara Witschraft, MA, Laura J. Dixon, Ph.D., University of Mississippi

(PS8-B42) Understanding Preference for Yoga or Cognitive Behavioral Therapy in Patients with Generalized Anxiety Disorder
Kristin L. Szuhany, Ph.D.¹, Rebecca Lubin, B.A.¹, Mackenzie L. Brown, B.A.², Julia Spandorfer, B.A.¹, Rebecca R. Suzuki, B.A.¹, Sat Bir S. Khalsa, Ph.D.⁴, Elizabeth Hoge, M.D.⁵, Susanne Hoeppner, Ph.D.⁶, T.H. Eric Bui, M.D., Ph.D.², Stefan G. Hofmann, Ph.D.⁷, Naomi M. Simon, M.D.¹, 1. NYU Langone Health, 2. Massachusetts General Hospital, 3. Anxiety and Complicated Grief Program, NYU Langone, 4. Brigham and Women’s Hospital, 5. Georgetown University Medical Center, 6. Massachusetts General Hospital/Harvard Medical School, 7. Boston University Center for Anxiety and Related Disorders
(PS8-B43) Deficits in Probabilistic Learning by Positive and Negative Reinforcement in Generalized Anxiety Disorder
Lucas S. LaFreniere, M.S., Michelle G. Newman, Ph.D., The Pennsylvania State University

(PS8-B44) Predicting Adult Onset of Social Anxiety Disorder Using Machine Learning Methods
Grace N. Anderson, B.A., Anthony J. Rosellini, Ph.D., Boston University Center for Anxiety and Related Disorders

(PS8-B45) Emotion Dysregulation and Negative Urgency in Generalized Anxiety Disorder
Kathleen E. Stewart, M.A.1, Bailee Malivoire, M.A.1, Melina Ovanessian, M.A.1, Naomi Koerner, Ph.D.1, Elizabeth Pawluk, Ph.D.2, 1. Ryerson University, 2. McMaster University

(PS8-B46) Evaluation of Global Measures of Improvement in the Unified Protocol
Brittany Woods, M.A.1, Todd Farchione, Ph.D.2, Stephanie Jarvi Steele, Ph.D.2, Mengxing Wang, M.A.2, Anthony J. Rosellini, Ph.D.2, Shannon Sauer-Zavala, Ph.D.2, David Barlow, Ph.D.1, 1. Boston University, 2. Boston University Center for Anxiety and Related Disorders

(PS8-B47) Responses to Intimate Partner Rejection Among Individuals with Social Anxiety Disorder and Healthy Controls
Ariella P. Lenton-Brym, M.A., Candice M. Monson, Ph.D., Martin M. Antony, Ph.D., Ryerson University

(PS8-B48) Avoidance Mediates the Relationship Between Individuals with Generalized Anxiety Disorder and Symptoms of Depression
Alex H. Buhk, M.A., Jason C. Levine, Ph.D., Matthew T. Tull, Ph.D., University of Toledo

(PS8-B49) A Closer Look at the Efficacy of Cognitive-behavioral Therapy for Panic Disorder Using Ecological Momentary Assessment and a Symptom-level Approach

(PS8-B50) Is Social Anxiety Sensitivity Really Anxiety Sensitivity? A Confirmatory Factor Analytic Approach
Karl Wissemann, B.A., Brad Schmidt, Ph.D., Florida State University
(PS8-C51) Testing the Factor Structure of the Barkley Deficits in Executive Functioning Scale – Short Form
Kate Clauss, M.A., Joseph R. Bardeen, Ph.D., Auburn University

(PS8-C52) Development and Preliminary Validation of a Procedural Knowledge Measure to Assess Clinician CBT Use
Mary L. Phan, B.A.¹, Emily Becker-Haimes, Ph.D.², Rinad Beidas, Ph.D.², 1. University of Pennsylvania School of Medicine, 2. University of Pennsylvania

(PS8-C53) Validation of a Behavioral Measure of Intolerance of Uncertainty: Reaching Beyond Self-report
Jessica R. Beadel, Ph.D.¹, Emily M. O’Bryan, M.A.², Bethany A. Teachman, Ph.D.³, Alison C. McLeish, Ph.D.⁴, 1. Aspire Behavioral Health, 2. Institute of Living - Anxiety Disorders Center, 3. University of Virginia, 4. University of Louisville

(PS8-C54) Predicting the Unpredictable: Critical Slowing down as a Warning Signal For Panic Attacks
Olivia M. Losiewicz, B.A.¹, Mackenzie L. Brown, B.A.¹, Emma R. Toner, B.A.¹, Luana Marques, Ph.D.², Amanda W. Baker, Ph.D.², Donald J. Robinaugh, Ph.D.¹, 1. Massachusetts General Hospital, 2. Harvard Medical School

(PS8-C55) Determining the Factor Structure of the Five-facet Mindfulness Questionnaire With and Without a Modified Observing Facet in a Sample of 9-1-1 Telecommunicators
Benjamin Laman-Maharg, B.A., Anthony Reffi, M.A., Michelle Lilly, Ph.D., Northern Illinois University

(PS8-C56) Clarifying the Optimal Structure of the Five Factor Mindfulness Questionnaire Among Two Large Clinical Samples
Joseph M. Diehl, B.A.¹, Craig Rodriguez-Seijas, M.A.¹, Mark Zimmerman, M.D.², 1. Alpert Medical School of Brown University, 2. Rhode Island Hospital/Alpert Medical School of Brown University

(PS8-C57) Equating Treatment Effects from Self-report and Clinician-administered PTSD Measures via Common Persons Item Response Theory Calibration
Antonio A. Morgan-Lopez, Ph.D.¹, Lissette M. Saavedra, Ph.D.¹, Denise Hien, Ph.D.², Therese Killeen, Ph.D.³, Sudie Back, Ph.D.³, Lesia M. Ruglass, Ph.D.², Skye Fitzpatrick, Ph.D.², Teresa Lopez-Castro, Ph.D.⁴, 1. RTI International, 2. Rutgers University, 3. Medical University of South Carolina, 4. City College of New York CUNY

(PS8-C58) The Utility of Node Centrality for Identifying Treatment Targets in Social Anxiety Disorder
Ian Shryock, B.S., Shaan McGhie, B.A., Nader Amir, Ph.D., San Diego State University
(PS8-C59) How Resilient Are Resilience Measures: A Psychometric Investigation of Popular Resilience Tests
Lauren Linford, B.S.¹, Charlotte R. Esplin, B.S.², Scott R. Braithwaite, Ph.D.², Jared Warren, Ph.D.², 1. Brigham Young University Clinical Psychology Program, 2. Brigham Young University

(PS8-C60) Virtual Simulators for the Training of Professional Skills and Competencies in Psychology
Everardo Mendoza-Barragán, B.A., Universidad Nacional Autonoma de Mexico

(PS8-C61) Usefulness and Utilization of Treatment Elements From the Transdiagnostic Sleep and Circadian Intervention For Adolescents With an Evening Circadian Preference
Nicole B. Gumport, M.A., Michael R. Dolsen, M.A., Allison Harvey, Ph.D., University of California, Berkeley

(PS8-C62) An Examination of Self- and Symptom-focused Rumination in Cognitive-behavioural Therapy for Insomnia
Parky H. Lau, B.A., Colleen Carney, Ph.D., Ryerson University

(PS8-C63) Anxiety Sensitivity and Personality: Predicting Objectively Measured Sleep Quality
Thomas J. Harrison, B.A.¹, Bridget A. Hearon, Ph.D.², 1. Saint Joseph’s University, 2. Albright College

(PS8-C64) Examining Potential Links in the Relationship Between Sleep Disturbance, Depression, and Anxiety: The Roles of Cognitive Fusion, Distress Tolerance, and Anxiety Sensitivity

(PS8-C65) Sleep Disturbance as a Potential Link in the Coherence of Depressive and Obsessive-compulsive Symptoms

(PS8-C66) Brief Cognitive Behavioral Therapy for Insomnia (CBT-I) in Integrated Primary Care: A Retrospective Chart Review
Scott Smith, M.S.¹, Amanda Perkins, Ph.D.², 1. Mercer University College of Health Professions, Department of Clinical Psychology, 2. WellStar Medical Group Psychological Services

(PS8-C67) Insomnia and Anxiety Sensitivity: Associations in an Online Intervention Study
Dylan Tomsey, B.A., Brittany M. Mathes, M.S., Brad Schmidt, Ph.D., Florida State University

(PS8-C68) Examining the Role of Sleep Quality on Behavioral Stress Tolerance
Madison Istre, B.S., Celeste G. Manuel, B.S., Tyler Laurent, B.S., Jacob Simon, Ciara Snelling, B.S., Victoria Landry, Michael J. McDermott, Ph.D., University of Louisiana at Lafayette
(PS8-C69) Experiential Avoidance, Sleep Quality, and Nightmare Disturbance Are Leading Mechanisms in Nightmare Experiences
Olivia H. Tousignant, M.S.,1 Daniel J. Glass, Ph.D.,2 Gary D. Fireman, Ph.D.,1 1. Suffolk University, 2. Southfield Center for Development

International Ballroom, International Level

Poster Session 8D

PS8

Key Words: School, Externalizing

(PS8-D70) Preschool Teachers’ Cognitions and Anger as Predictors of Dysfunctional Discipline
Michael L. Costa, M.S., Tamara Del Vecchio, Ph.D., St. John’s University

(PS8-D71) Profiles of Parent- and Teacher-reported Peer Relations and Co-occurring Symptoms Among Low-income Urban Children
Lindsay Myerberg, M.A., Deborah Drabick, Ph.D., Temple University

(PS8-D73) The Relationship Between the Student Perceptions of Leadership Qualities and Constructs of Social Emotional Learning in a Middle School Sample of Underserved Youths
Maria Xu, Shanyun Zheng, Angela W. Wang, B.A., Maurice Elias, Ph.D., Rutgers University

(PS8-D74) A Person-centered Approach to Peer Aggression and Prosocial Behavior in Early Adolescence
Sarah W. Hopkins, B.A., Amy Marks, Ph.D., Gary D. Fireman, Ph.D., Suffolk University

(PS8-D75) The Youth Aware of Mental Health Program and Its Effect on School Climate
Blake Martin, M.A.,1 Jennifer L. Hughes, M.P.H., Ph.D.,2 Luis Gutierrez, M.S.,2 Adora Choquette, B.A.,3 Madhukar H. Trivedi, M.D.,4 1. The University of Texas Southwestern Medical Center, 2. UT Southwestern Center for Depression Research and Clinical Care, 3. UT Southwestern Center for Depression and Clinical Care, 4. UT Southwestern Medical Center

(PS8-D76) A Mindfulness Prevention Program in an Urban Elementary School: Does Home Practice Matter?
Susan J. Doyle, M.S., Wesley Bullock, Ph.D., Sarah Francis, Ph.D., University of Toledo

(PS8-D77) Peer- versus Self-identified Victims: Differences in Internalizing Problems
Meredith J. Sourk, M.A.,1 Ayla R. Mapes, M.A.,1 James Craig, Ph.D.,2 Reagan Broach,1 Timothy A. Cavell, Ph.D.,1 1. The University of Arkansas, 2. Dartmouth-Hitchcock Medical Center
(PS8-D78) Common and Unique Components for Mental Health and Educational Outcome Improvement: A Systematic Review  
Eunjung Noh, B.A.1, Eric Daleiden, Ph.D.2, Bruce F. Chorpita, Ph.D.3, Chad Ebesutani, Ph.D.4, 1. Duksumg Women’s University, 2. PracticeWise, LLC, 3. University of California Los Angeles

(PS8-D79) An Examination of a Peer Contagion Effect on Endorsement of Emotion Regulation Strategies and Internalizing Behaviors in Children  
Alayna J. Watson, B.S., S. Taylor Younginer, B.S., Cara McClain, M.A., L. Christian Elledge, Ph.D., The University of Tennessee, Knoxville

(PS8-D80) Extending Mindfulness-based Interventions to Ethnic Minority Youth With Learning Disabilities  
Hannah C. Herc, M.S., Justin R. Leiter-McBeth, B.S., Sarah Herr, Kellyann Navarre, Wesley Bullock, Ph.D., Peter Mezo, Ph.D., University of Toledo

(PS8-D81) Predicting Self-perceived Competence in Caregivers of Older Adults  
Kelly A. Bergstrom, M.A., Ann Steffen, ABPP, Ph.D., University of Missouri, St. Louis

(PS8-D82) Therapist Fidelity to Two Psychotherapies for Late-life Depression: Time to Competence and Skill Drift  
Patrick Raue, Ph.D.1, Patricia A. Arean, Ph.D.1, Brenna Renn, Ph.D.2, George S. Alexopoulos, M.D.3, 1. University of Washington School of Medicine, 2. University of Washington, 3. Weill Cornell Medical College

(PS8-D83) The Relationship Between the Criticism and the Emotional Overinvolvement Subcategories of Expressed Emotion and Mental Health in Dementia Caregivers  
Olivia Altamirano, B.A., Amy Weisman de Mamani, Ph.D., University of Miami

(PS8-D84) Family Caregivers’ Perceived Stress in Relation to Self-efficacy for Controlling Upsetting Thoughts  
Selmi Kallmi, B.A., Ann Steffen, ABPP, Ph.D., University of Missouri, St. Louis

(PS8-D85) A Pilot Randomized Controlled Trial of an Age-modified Healthy Weight Intervention (HWI) Program for Older Women With Eating Disorder Symptoms  
Megan E. Curtis, M.A., Sara Espinoza, M.D., Nicolas Musi, M.D., Jennifer Duan, B.A., Lisa Smith Kilpela, Ph.D., UT Health San Antonio

(PS8-D86) Age Related Differences in Intrusive Symptoms of Male Veterans Seeking Treatment for PTSD  
Nicholas Morcos, M.D., Minden B. Sexton, Ph.D., Mark Lyubkin, M.D., Erin Smith, Ph.D., Heather M. Cochran, Ph.D., Katherine Porter, Ph.D., Ann Arbor Veterans Healthcare System

(PS8-D87) Development and Validation of a Metric of Resilience in Informal Dementia Caregivers  
Nicholas T. James, M.S., Rachel Bassett, M.A., Daniel Paulson, Ph.D., University of Central Florida

(PS8-D88) Binge Eating Among Older Women: A Three-sample Comparison of Prevalence Rates  
Lisa S. Kilpela, Ph.D.1, Francesca Gomez, B.A.2, Keesha Middlemass, Ph.D.3, Carolyn B. Becker, Ph.D.2, 1. UT Health San Antonio, 2. Trinity University, 3. Howard University
(PS8-D89) Examination of Age and Gender Differences for Prolonged Grief Disorder in Multiple Studies of Bereaved Individuals
Jonathan Singer, M.A., Cheyenne Appleby, B.A., Tony Papa, Ph.D., University of Nevada, Reno

(PS8-D90) Prevalence and Incremental Validity of the DSM-5 Panic Attack Specifier Among Outpatients with Emotional Disorders

11:30 a.m. - 12:30 p.m.

International Ballroom, International Level

Poster Session 9A

PS9

Key Words: Alcohol, Emotion, Mood

(PS9-A1) An Examination of the Effect of Alcohol-related Media Content on Positive Affect

(PS9-A2) Moral Transgressions: Examining Shame and Guilt in the Context of Problem Alcohol Use
Kayla M. Ford, B.S., Lindsay S. Ham, Ph.D., Kelly Kennedy, B.A., Isabel Augur, B.S., Maria D. Folkert, University of Arkansas

(PS9-A3) Motivational and Contingency Management Interventions on Intrinsic and Extrinsic Motivation to Exercise Among Treatment Seeking Veterans With Alcohol Use Disorder
Lindsey Poe, B.S.¹, Catherine Baxley, M.S.¹, Jeffrey Benware, ABPP, Ph.D.², Patrick Lustman, Ph.D.³, Jeremiah Weinstock, Ph.D.¹, 1. Saint Louis University, 2. VA St. Louis Healthcare System, 3. Washington University in St. Louis

(PS9-A4) An Investigation of the Relations Between the Balloon Analogue Risk Task and College Alcohol Use

(PS9-A5) Energy Drink Consumption in Veterans with Substance Use Disorders
Sandra M. Yacoub, ¹, Benjamin J. Pfeifer, M.S.¹, Joseph W. VanderVeen, Ph.D.², Jamie J. Winters, Ph.D.², 1. University of Michigan, 2. VA Ann Arbor, University of Michigan

(PS9-A6) An Examination of the Relation Between Reward Sensitivity and a Behavioral Measure of Risk Taking
(PS9-A7) Alcohol-related Cognitive Preoccupation Predicts Increases in Coping-motivated Alcohol Use and Vice Versa: The Moderating Role of Depression Severity
Luke F. Heggeness, M.A.¹, Christian Bean, B.S.¹, Jennifer A. Cooks, M.A.¹, David A. Kalmbach, Ph.D.², Jeffrey A. Ciesla, Ph.D.¹, 1. Kent State University, 2. Henry Ford Health System

(PS9-A8) Concurrent Shifts in Alcohol Use, Smoking, and Depression: An Mhealth Behavioral Activation and Smoking Cessation App Pilot
Melissa L. Gasser, B.A.¹, Jonathan B. Bricker, Ph.D.², Noreen L. Watson, Ph.D.², Edit Serfozo, M.P.H.², Laura MacPherson, Ph.D.¹, Kristin E. Mull, Ph.D.², Jaimee L. Heffner, Ph.D.², 1. University of Washington, 2. Fred Hutchinson Cancer Research Center, 3. University of Maryland Greenebaum Comprehensive Cancer Center

(PS9-A9) Mindfulness and Marijuana: Examining How Trait-mindfulness and Marijuana Motives Predict Marijuana Use Severity Among College Students
Emily Marks, ¹, Zachary Getz, B.A.¹, Norna Jules, B.A.², Michael J. Gawrysiak, Ph.D.¹, 1. West Chester University of Pennsylvania, 2. Delaware State University

(PS9-A10) Food Addiction May Influence Adherence to a Vegetarian Diet: Ambivalence as a Partial Mediator
Sydney Heiss, M.A., Lauren E. Blau, M.A., Julia M. Hornes, Ph.D., University at Albany, State University of New York

(PS9-A11) Do Risk Seeking, Experience Seeking, Negative Urgency and Positive Urgency Predict Cannabis Related Consequences via Use of Fewer Protective Behavioral Strategies?
Alexander Tyskiewicz, B.A., Jamie Parnes, M.S., Bradley T. Conner, Ph.D., Mark A. Prince, Ph.D., Colorado State University

(PS9-A12) Wake up and Smell the Coffee: Effects of Elaboration on Caffeine and Nicotine Cravings Among Polysubstance Users
Sarah L. Adut, B.A., Annika Goldman, B.S., Shelby Ortiz, M.A., Robert E. Fite, M.A., Joshua C. Magee, Ph.D., Miami University

(PS9-A13) Drinking Motives Mediate the Relation Between ADHD Symptoms and Alcohol-related Problems
Caitlin A. Falco, B.S.¹, Alison Looby, Ph.D.¹, Judah W. Serrano, M.A.¹, John Vasko, MPS¹, Lauren M. Zimmerman, B.A.¹, Elizabeth Lefler, Ph.D.², Will H. Canu, Ph.D.³, Cynthia Hartung, Ph.D.¹, 1. University of Wyoming, 2. University of Northern Iowa, 3. Appalachian State University

(PS9-A14) Sexual Narcissism and Alcohol Use/problems Predict Risky Sexual Behaviors Among College Men
Autumn Rae Florimbio, M.A., Alisa Garner, M.A., Meagan J. Brem, M.A., Hannah Grigorian, B.A., Gloria Romero, M.S., Gregory Stuart, Ph.D., University of Tennessee, Knoxville

(PS9-A15) Protecting Oneself from Cannabis Consequences Improves Psychological Well-being
Kirstyn N. Smith-LeCavalier, ¹, Theodore J. Fetterling, B.S.¹, Mark A. Prince, Ph.D.¹, Cross-Cultural Addictions Study Team, ², 1. Colorado State University, 2. Center on Alcoholism, Substance Abuse, and Addictions, University of New Mexico
(PS9-A16) Continued Marijuana Use Is Predictive of Alcohol Use Disorder Persistence  
Linda Skalski, Ph.D., Paul Thurus, Ph.D., Justin Anker, Ph.D., Matt Kushner, Ph.D., University of Minnesota

(PS9-A17) Gender Differences in the Relationship Between Sexual Abuse and Hypersexuality  
Melissa N. Slavin, M.A.1, Shane Kraus, Ph.D.2, Gretchen Blyker, M.A.3, Beáta Böthe, Ph.D.4,  
Agnes Zsila, Ph.D.4, István Tóth-Király, Ph.D.4, Gábor Orosz, Ph.D.4, Zsolt Demetrovics,  
Ph.D.4, Marc Potenza, M.D., Ph.D.5, 1. University at Albany, 2. Edith Nourse Rogers Memorial Veterans Hospital, 3. University of Rhode Island, 4. Eötvös Loránd University, 5. Yale School of Medicine

(PS9-A18) The Predictive Validity of the Facets of Emotion Regulation  
Melanie F. Midkiff, M.S.1, Nicole Heath, Ph.D.2, James Gerhart, Ph.D.1, 1. Central Michigan University, 2. Rush University Medical Center

(PS9-A19) Mental Health Service Utilization by Race/Ethnicity in a Nationally Representative Sample from 2004 to 2016  
Ana E. Sheehan, B.A.1, Richard Liu, Ph.D.2, Rachel Walsh, B.S.2, Christina M. Sanzari,  
B.A.2, 1. Brown University, 2. Alpert Medical School of Brown University

(PS9-A20) A Brief School-based Intervention Reduces Depression and Anxiety Symptoms in Kenyan Adolescents: Findings from a Pilot Randomized Controlled Trial  
Katherine Venturo-Conerly, 1, Akash Wasil, B.A.1, Tom Osborn, 1, Jessica L. Schleider, Ph.D.2,  
John Weisz, Ph.D.1, 1. Harvard University, 2. Stony Brook University

(PS9-A21) Partner Strategies Used to Cope with Service Member/veterans’ Drinking in Military Centric Alcohol Behavioral Couple Therapy  
Emily L. Starratt, B.S.1, Elizabeth Epstein, Ph.D.1, Cathryn Glanton Holzhauer, Ph.D.2,  
David Smelson, Psy.D.1, Barbara S. McCrady, Ph.D.3, Ayorkor Gaba, Psy.D.4, Rachel L. Rosen,  
B.S.4, 1. University of Massachusetts Medical School, 2. University of Massachusetts Medical School/VA Central Western Massachusetts, 3. Department of Psychology and Center on Alcoholism, Substance Abuse and Addictions (CASAA), University of New Mexico, 4. Rutgers University

(PS9-A22) Treatment Preferences for PTSD Influenced by Access to Relevant Treatment Information  
Laura Farrant, B.S., Esther Killius, B.S., Joshua Broman-Fulks, Ph.D., Sarah White, B.S.,  
Natalie Sheets, M.A., Appalachian State University

(PS9-A23) Adolescent Gender and Age Differences in Responsiveness to Functional Family Therapy  
Christofer Scavenius Sonne-Schmidt, Ph.D.1, Megan Granski, B.A.2, Malene Rudolf Lindenberg, B.A.1, Maria Michelle Vardanian, B.A.2, Anil Chacko, Ph.D.2, 1. VIVE - The National Research and Analysis Center for Welfare, 2. New York University, 3. Aalborg University

(PS9-A24) Mental Health Stigma and Perception for Clinicians and Undergraduates: A Delay Discounting Paradigm  
Taylor R. Rodriguez, M.S., Brian A. Bulla, M.A., Joye C. Anestis, Ph.D., University of Southern Mississippi
PS9-A25 Who Is Re-enrolling? Predictors of Subsequent Youth Mental Health Service Use
Kendal Reeder, B.S.1, Alayna L. Park, M.A.2, Bruce F. Chorpita, Ph.D.2, 1. University of California, San Diego, 2. University of California, Los Angeles

PS9-A26 Gender Differentiates Change in Negative Behavior over Time in Response to a Brief Treatment Session
Margaret Webb, B.S., B.A.1, Lauren Micalizzi, Ph.D.2, 1. Alpert Medical School of Brown University, 2. Center for Alcohol and Addiction Studies, Brown University

International Ballroom, International Level

Poster Session 9B

PS9

Key Words: Emotion Regulation, Anxiety, Neuroscience

PS9-B27 EEG Frontal Asymmetry Predicts Children’s Later Anxiety Through Maternal Emotion Dysregulation
Natalee Price, B.S., Randi A. Phelps, M.A., Elizabeth Kiel, Ph.D., Miami University

PS9-B28 Behavioral Inhibition and Child Anxiety: The Moderating Effects of Anxiety Sensitivity
Emily Roemhild, B.A., Emily A. Meadows, M.A., Sarah Francis, Ph.D., University of Toledo

PS9-B29 The Development of the What I Do at Home Questionnaire – Adolescent Version
Shannon Manley, M.A., Sarah Francis, Ph.D., University of Toledo

PS9-B30 Enhancing the Treatment of Selective Mutism (SM) in Young Children: The Impact of Parent Training
Reena Chabria, B.A., Rachel Merson, Psy.D., David Langer, Ph.D., Donna Pincus, Ph.D., Boston University Center for Anxiety and Related Disorders

PS9-B31 Examining How Grit Mediates the Relationship Between Future Aspirations and Sports Anxiety Using a Community Sample of Female School-aged Volleyball Players
Clayton H. Allred, B.S., Mojisola Tamiyu, Ph.D., Peter Mezo, Ph.D., Sarah Francis, Ph.D., University of Toledo

PS9-B32 The Impact of Concurrent Child and Parent Anxiety Groups on Children’s Primary Anxiety Disorder Diagnoses
Samantha A. Glickman, M.A., M.S.1, Kristene Hossepiian, M.S.1, Elizabeth Reichert, Ph.D.2, 1. PGSP-Stanford Psy.D. Consortium, 2. Stanford University

PS9-B33 Mindfulness-based Cognitive Behavioral Therapy for Latinx Youth

462 • Saturday Poster Sessions
(PS9-B34) Maternal Stress on Child Anxiety and Depression: The Impact of Maternal Intellectual/cultural Orientation
Jerrica R. Guidry, M.A., Peter Castagna, M.A., Thompson Davis III, Ph.D., Louisiana State University

(PS9-B36) Error Monitoring and Its Relationship to Anxiety from Childhood to Adolescence
Lauren E. Arnold, B.S.¹, Christopher Sege, Ph.D.¹, Casey Calhoun, Ph.D.¹, Lisa McTeague, Ph.D.¹, Greg Hajcak, Ph.D.², Carla K. Danielson, Ph.D.³, 1. Medical University of South Carolina, 2. Florida State University, 3. MUSC

(PS9-B37) Shame, Guilt, and Embarrassment: Is Negative Affect a Mediator Between Peer Victimization and Children’s Internalizing Symptoms?
Ayla R. Mapes, M.A., Meredith J. Sourk, M.A., Timothy A. Cavell, Ph.D., The University of Arkansas

(PS9-B38) Parental Beliefs About Anxiety as a Mediator of Parental Overcontrol and Child Anxiety
Sarah Francis, Ph.D., Shannon Manley, M.A., University of Toledo

(PS9-B39) Correspondence of the Childhood Anxiety Sensitivity Index with Anxiety and Depression in Children and Adolescents
Sarah Francis, Ph.D., Shannon Manley, M.A., Susan J. Doyle, M.S., University of Toledo

(PS9-B40) Emotion Dysregulation Mediates Differential Treatment Response for Suicidal Adolescents Diagnosed with Anxiety
Joanna L. Herres, Ph.D.¹, Shirley Wang, B.A.², Kiera M. James, M.S.³, Nadia Bounoua, B.S.⁴, 1. The College of New Jersey, 2. Harvard University, 3. Binghamton University, 4. University of Delaware

(PS9-B41) The Effect of PCIT-CALM on Child and Parent Anxiety and Parenting Behaviors

(PS9-B42) Affect and Affect Regulation in Ambiguous Social Situations – Evidence for Altering the Cognitive-based Social Information Processing Model
Jasmine R. Berry, M.A., Debora J. Bell, Ph.D., University of Missouri, Columbia

(PS9-B43) Where to Intervene?: Parent and Child Factors as Predictors of Future Child Social Anxiety
Lauren Jones, B.A., Sydney M. Risley, M.A., Anne Kalomiris, M.A., Elizabeth Kiel, Ph.D., Miami University

(PS9-B44) Psychometric Properties of the Dot Probe Task Administered to Anxious Youth Outside of the Laboratory
Ian Shryock, B.S.¹, Nader Amir, Ph.D.¹, Robin Weersing, Ph.D.², Greg Clarke, Ph.D.³, Sara Gille, M.P.H.³, 1. San Diego State University, 2. SDSU/UCSD, 3. Kaiser Permanente
(PS9-B45) The Moderating Effects of Parent and Child Anxiety on the Association Between Physiological Regulation and Parental Accommodation
Lindsay R. Druskin, B.A.¹, Kelly A. Smith, B.A.¹, Danielle R. Novick, B.A.¹, Matthew G. Barstead, Ph.D.¹, Christina M. Danko, Ph.D.¹, Rebekah Badders, M.A.¹, Nicholas J. Wagner, Ph.D.², Lea Dougherty, Ph.D.¹, Andrea M. Chronis-Tuscano, Ph.D.¹, Kenneth H. Rubin, Ph.D.¹, 1. University of Maryland, College Park, 2. Boston University

(PS9-B46) The Effect of Age on the Relationship Between Anxiety Sensitivity and Social Anxiety
Paige N. Picou, B.A., Kimberly Ellison, M.S., Paige Adenuga, B.S., Thompson Davis III, Ph.D., Louisiana State University

(PS9-B47) Peer Relations as a Protective Factor for Internalizing Symptoms
Theresa R. Gladstone, B.A., Christopher A. Flessner, Ph.D., Kent State University

(PS9-B48) Examining the Relationship Between Behavioral and Emotional Functioning and Tic Severity in Children With Persistent Tic Disorders
Jordan Stiede, B.A.¹, Brianna Wellen, B.S.², Christopher Bauer, B.S.¹, Michael Himle, Ph.D.², Suzanne Mouton-Odum, Ph.D.³, Douglas Woods, Ph.D.¹, 1. Marquette University, 2. University of Utah, 3. Psychology Houston, PC

(PS9-B49) Common Factors as Predictors of Treatment Response in Tourette Syndrome and Chronic Tic Disorders
Anna Schwartzberg, B.A.¹, Hilary Weingarden, Ph.D.², Alan L. Peterson, ABPP, Ph.D.³, Lawrence Scahill, Ph.D.⁴, John Walkup, M.D.⁵, Douglas Woods, Ph.D.⁶, John Piacentini, ABPP, Ph.D.⁷, Sabine Wilhelm, Ph.D.⁸, 1. Massachusetts General Hospital, 2. Massachusetts General Hospital/Harvard Medical School, 3. University of Texas Health Science Center at San Antonio, 4. Emory University School of Medicine, 5. Northwestern University Feinberg School of Medicine, 6. Marquette University, 7. UCLA School of Medicine, 8. Harvard Medical School; Massachusetts General Hospital

(PS9-B50) Supporting CBIT Implementation Through the Development of the Parent Accommodation of Tics Scale
Emily P. Wilton, B.A.¹, Christopher A. Flessner, Ph.D.¹, Katrina D. Hermetet-Lindsay, Ph.D.², Lindsey Vater, Psy.D.³, 1. Kent State University, 2. Akron Children’s Hospital; Northeast Ohio Medical University (NEOMED), 3. Nationwide Children’s Hospital

(PS9-B51) The Transdiagnostic Treatment of Complex Comorbidity in Children with Tic Disorders
Claire Flatley, B.S.¹, Brianna Wellen, B.S.¹, Adam Lewin, Ph.D.², Michael Himle, Ph.D.¹, 1. University of Utah, 2. University of South Florida
International Ballroom, International Level

Poster Session 9C

PS9

Key Words: LGBTQ+, Sexuality, Intimate Partner Aggression

(PS9-C52) Sexual Assertiveness as a Predictor of Sexual Consent Attitudes and Beliefs Among LGBTQ+/non-binary Young Adults
John L. McKenna, M.S.¹, Lizabeth Roemer, Ph.D.², Michael Suvak, Ph.D.³, Susan Orsillo, Ph.D.³, 1. Suffolk University, Cambridge Health Alliance, 2. University of Massachusetts Boston, 3. Suffolk University

(PS9-C53) Expectations for Marriage Differ by Sexual and Gender Identity Among Young Sexual and Gender Minorities Assigned Female at Birth
Lisa M. Godfrey, M.A.¹, Neslihan James-Kangal, M.A.¹, Michael Newcomb, Ph.D.², Sarah W. Whitten, Ph.D.¹, 1. University of Cincinnati, 2. Feinberg School of Medicine

(PS9-C54) The Associations Between Discrimination and Trauma to Rejection Sensitivity, and PTSD and Depression Symptoms in Lesbian, Gay, and Bisexual Emerging Adults
Timothy Stahl, M.A., Elissa J. Brown, Ph.D., Andrea Bergman, Ph.D., St. John’s University

(PS9-C55) Examining the Relationship Between Minority Stress Experiences and Feelings of Self-worth in Transgender Youth
Connor Gallik, M.S., Ryan Watson, Ph.D., University of Connecticut

(PS9-C56) The Impact of Social Reactions on Internalized Homonegativity in LGBTQ+ Survivors of Interpersonal Trauma
David T. Solomon, Ph.D., Aleah M. Fieret, Elizabeth Combs, M.A., Sara Roles, Western Carolina University

(PS9-C57) Unique Predictors of Social Anxiety in Transgender and Gender Diverse College Students
Natalie R. Holt, M.A., Rin Nguyen, B.A., Allura Ralston, M.A., Debra A. Hope, Ph.D., University of Nebraska-Lincoln

(PS9-C58) Housing Options Meet the Needs of LGB/TGD College Students: Is Gender-inclusive Housing Needed for Everyone?
Rin Nguyen, B.A., Natalie R. Holt, M.A., Debra A. Hope, Ph.D., University of Nebraska-Lincoln

(PS9-C59) Gay-related and General Stressors Predict Gay Men’s Psychological Functioning over Time
Tony Petrazella, M.A., M.S.¹, Brian A. Feinstein, Ph.D.², Joanne Davila, Ph.D.³, Justin Lavner, Ph.D.¹, 1. University of Georgia, 2. Northwestern University, 3. Stony Brook University

(PS9-C60) Perceived Maternal/paternal Support and Psychological Control in Relation to Positive Adjustment in Heterosexual, Bisexual, Lesbian, and Gay Emerging Adults in a University Sample
Shayna R. Greenberg, B.A., James Hodgins, B.A., Scott Plunkett, Ph.D., California State University, Northridge
(PS9-C61) Differences in Identity-related and Social Risk Factors Among Bisexual versus Gay/lesbian Individuals
Cindy Chang, B.A., Kara Fehling, M.A., Edward Selby, Ph.D., Rutgers University

(PS9-C62) Do Financial Distress and Racial Discrimination Explain Elevated Rates of Severe Psychological IPV in Latinx versus White Sexual and Gender Minorities?
Margaret Lawlace, B.A.1, Michael Newcomb, Ph.D.2, Sarah W. Whitton, Ph.D.3, 1. Psychology Department, University of Cincinnati, 2. Feinberg School of Medicine, 3. University of Cincinnati

(PS9-C63) Minority Stress Is Associated with a Stress-is-debilitating Mindset
Julia C. Harris, B.S., Diana Cox, B.S., David J. Hawthorne, M.S., Ethan Mereish, Ph.D., American University

(PS9-C64) Individual and Dyadic Associations of Childhood Sexual Abuse on Relationship Functioning Among Same-sex Couples
Nicholas S. Perry, Ph.D.1, Brian R. Baucom, Ph.D.2, David M. Huebner, M.P.H., Ph.D.3, 1. Alpert Medical School of Brown University, 2. University of Utah, 3. George Washington University

(PS9-C65) Psychological Inflexibility Moderates Relationship Between Experienced Sexual Racism and HIV Risk Behavior
Yash Bhambhani, M.A.1, Maureen K. Flynn, Ph.D.2, Karen Kellum, Ph.D1, Kelly Wilson, Ph.D.3, 1. University of Mississippi, 2. Metropolitan State University of Denver

(PS9-C66) Identity-related Predictors of Low-self-esteem in Sexual Minorities
Sara Roles, Aleah M. Fieret, David T. Solomon, Ph.D., Elizabeth Combs, M.A., Western Carolina University

(PS9-C67) A Moderated Mediation Model Examining the Association Between Intersectional Minority Stress and Depression in Trans Women of Color
Kevin Moino, B.A., Laura F. Salazar, Ph.D., Dominic J. Parrott, Ph.D., Georgia State University

(PS9-C68) Temporal Trends in Peer Victimization Among Sexual Minority and Heterosexual Adolescents
Rachel Walsh, B.S.1, Christina M. Sanzari, B.A.1, Ana E. Sheehan, B.A.2, Richard Liu, Ph.D.1, 1. Alpert Medical School of Brown University, 2. Brown University

(PS9-C69) Outness and Victimization in an LGBTQ+ Population
Kaylie T. Allen, Ph.D.1, David T. Solomon, Ph.D.2, Sara Roles, 2, Elizabeth Combs, M.A.2, 1. Gender Affirming Program, St Louis Behavioral Medicine Institute, 2. Western Carolina University

(PS9-C70) Experiences of Minority Stress Amongst Gender Minority and Cisgender Sexual Minority Youth
Ryan Segur, M.S.1, Matthew A. Killam, B.A.1, Jessica R. Peters, Ph.D.1, Ethan H. Mereish, Ph.D.2, Shirley Yen, Ph.D.3, 1. Brown University Department of Psychiatry and Human Behavior, 2. Brown University Department of Behavioral and Social Sciences; American University Department of Health Studies, 3. Brown University Department of Psychiatry and Human Behavior; Beth Israel Deaconess Medical Center, Harvard Medical School
(PS9-C71) A Comparison of Substance Use and Coping Strategies in Gender Non-Binary And transgender Persons
Elizabeth Combs, M.A., David T. Solomon, Ph.D., Western Carolina University

(PS9-C72) Self-compassion and Connectedness as Protective Factors Against Minority Stress for LGBT Individuals
Morgan C. Bowlen, B.A., University of Montana

(PS9-C73) Incidence and Impact of LGBTQ+ Sexual Violence Victimization
Kendal C. Binion, M.S., Stephanie Amaya, M.S., Matt Gray, Ph.D., University of Wyoming

(PS9-C74) The Influence of Attachment Style, Self-esteem, and Impulsivity in Same-sex IPV
Natalie Blocher, B.A., Megan Schmidt, M.A., Todd Moore, Ph.D., University of Tennessee, Knoxville

(PS9-C75) Validation of an 8-item Measure of Daily Sexual Minority Stress Among Sexual Minority Women
Abby L. Braitman, Ph.D.¹, Kristin Heron, Ph.D.¹, Sarah J. Ehlke, M.S.¹, Kelly Romano, M.S., Ed.S.², Alexander T. Shappie, M.S.², Robin J. Lewis, Ph.D.¹, 1. Old Dominion University, 2. Virginia Consortium Program in Clinical Psychology

(PS9-C76) Positive Body Image and Relationships to Eating Behaviors and Health Among Sexual Minorities
Zachary A. Soulliard, M.A., Jillon S. Vander Wal, Ph.D., Saint Louis University

International Ballroom, International Level

Poster Session 9D

PS9

Key Words: Severe Mental Illness, Psychosis / Psychotic Disorders, Risk / Vulnerability Factors

(PS9-D77) Implicit Theory of Intelligence, Motivation, and Functioning in Individuals Diagnosed with Schizophrenia
Elizabeth Ramjas, M.A., Daniel Sullivan, M.A., Anne R. Limowski, M.A., Jacqueline Krychiw, M.A., Mark Serper, Ph.D., Hofstra University

(PS9-D78) The Significance of Social Cognition and Neurocognition on Functional Outcome in Schizophrenia

(PS9-D79) Gains in Social Functioning but Not Social Cognition in a Randomized-controlled Trial of Social Cognition and Interaction Training for People With Psychotic Disorders
Hayley Drew Dixon, B.A.¹, Charlie A. Davidson, Ph.D.¹, Lori Parente, B.S.², Joanna Fiszdon, Ph.D.³, 1. Mercer University College of Health Professions, 2. US Department of Veterans Affairs, 3. VACHS/Yale University
(PS9-D80) Using Self-evaluation to Learn: Self-assessment Accuracy, Neuropsychological Performance, and Learning Potential in People with Schizophrenia
Molly Penrod, M.A., Laura Faith, M.A., Melisa Rempfer, Ph.D., University of Missouri, Kansas City

(PS9-D81) Clinicians’ Experiences Implementing CBT for Psychosis
Jenae Richardson, M.S.¹, Desiree L. Curcio, B.A., M.S.¹, Gregory Inzinna, B.A., M.S.¹, Loey Bromberg, M.S.¹, Jill H. Rathus, Ph.D.², 1. Long Island University, 2. Long Island University - Post

(PS9-D82) Using Heart Rate Variability to Uncover How Language Relates to Symptom Severity in Individuals with Schizophrenia
Merranda McLaughlin, B.S.¹, Renata Zatarain, B.S.¹, Carmen Ortega, B.A.¹, William J. Villano, B.A.¹, Ana Martínez de Andino, M.S.², Amy Weisman de Mamani, Ph.D.¹, 1. University of Miami, 2. Emory University School of Medicine

(PS9-D83) Prevalence and Impact of Obsessive-compulsive Disorder and Obsessive-compulsive Symptoms in Individuals at Clinical High Risk for Psychosis
Brooke L. Lundgren, ¹, Matthew Hagler, M.A.², Emma Parrish, B.S.², Emily He, M.A.², Michelle West, Ph.D.², Michelle Friedman-Yakoobian, Ph.D.², 1. Beth Israel Deaconess Medical Center / Northeastern University, 2. Beth Israel Deaconess Medical Center

(PS9-D84) The Impact of Stigma on Psychological Screening Responses and Support-seeking
Brittney C. Brown, M.S.¹, Elaine Walker, Ph.D.², Charlie A. Davidson, Ph.D.³, 1. Mercer University, 2. Emory University, 3. Mercer University College of Health Professions

(PS9-D85) Patient-centered Iterative Development of a Prescription Digital Therapeutic for Patients with Schizophrenia
Tim Campellone, Ph.D., Kirsten E. Smayda, Ph.D., Yuri A. Maricich, M.D., Pear Therapeutics

(PS9-D86) Social Support and Professional Help-seeking: More Is Less for People Endorsing Schizotypy Symptoms
Olivia Altamirano, B.A., Amy Weisman de Mamani, Ph.D., University of Miami

(PS9-D87) How Language Used May Influence Anxiety Symptoms in Bilingual Individuals with Schizophrenia
Renata Zatarain, B.S., Merranda McLaughlin, B.S., Carmen Ortega, B.A., William J. Villano, B.A., Amy Weisman de Mamani, Ph.D., University of Miami

(PS9-D88) The Future of Psychopathology: A Dimensional Model of Psychosis-related Disorders
Elizabeth L. Lombardo, B.S.¹, Kylie Jupp, B.A.², 1. University of South Carolina, 2. University of South Carolina at Aiken

(PS9-D89) Higher-functioning Populations and a Revised Hinting Task
Joel M. Martin, Ph.D., Alaina Hanke, Jaclyn Boyer, Senami Morris, Madison Millard, Butler University

(PS9-D90) I am vs. I Have: The Relation of Self-identified Mental Health Labels and Internalized Stigma
(PS9-D91) Online Cognitive Bias Modification to Shift Negative Prospection: A Randomized Controlled Trial Using Technology to Extend Reach
Jeremy W. Eberle, B.S., B.A., Mehdi O. Boukhechba, Ph.D., Jianhui Sun, M.S., Diheng Zhang, M.A., Daniel H. Funk, B.S., Laura Barnes, Ph.D., Bethany A. Teachman, Ph.D., University of Virginia

(PS9-D92) Discrepancies Between Youth and Maternal Perceived Parenting Practices: Implications for Youth Cognitive Development
Sarah Danzo, M.A., Samuel Seidman, B.A., Arin Connell, Ph.D., Case Western Reserve University

(PS9-D93) Cockroaches Are Scarier Than Snakes: Validation of an Affective Standardized Animals Images Set
Jorge Grimaldos, M.S.1, Almudena Duque, Ph.D.2, María Palau-Batet, M.S.1, Mamen Pastor, Ph.D.1, Juana Bretón-López, Ph.D.1, Soledad Quero, Ph.D.1, 1. U. JaumeI, 2. Universidad Pontificia de Salamanca

(PS9-D94) Cognitive Inflexibility and Irritability in Clinically Referred Preschoolers
Claudia Paszek, B.A.1, Sarah Martin, Ph.D.2, Mia DeMarco, B.S.3, Lauren Mernick, M.A.3, Jeffrey Hunt, M.D.1, Anthony Spirito, Ph.D.4, John Boekamp, Ph.D.1, 1. Alpert Medical School of Brown University, 2. Simmons College, 3. Bradley Hospital, 4. Brown University

(PS9-D95) An Idiographic Approach to Future Affect Predictions in Dysphoric and Healthy Individuals
Allison D. Altman, M.A., Aaron Fisher, Ph.D., University of California, Berkeley

(PS9-D96) Examining the Role of Distress Tolerance in Pain-related Avoidance Above and Beyond Negative Affect and Anxiety Sensitivity
Milvia D. Alvarez, Patricia J. Mejia, B.S., Celeste G. Manuel, B.S., Madison K. Knox, B.S., Morgan E. Maples, Cristian Carabalbo, Michael J. McDermott, Ph.D., University of Louisiana at Lafayette

(PS9-D97) Predicting Emotion Regulation Difficulties Using a 3-factor Model of the Pittsburgh Sleep Quality Index
Samantha M. Nagy, M.S., Scott Pickett, Ph.D., Florida State University

1:00 p.m. – 2:00 p.m.
International Ballroom, International Level

Poster Session 10A

PS10

Key Words: Suicide, Alcohol, Borderline Personality Disorder

(PS10-A1) Acquired Capability for Suicide: The Role of Painful and Provocative Experiences
Lauren Harris, B.A., Jessica Ribeiro, Ph.D., Florida State University
(PS10-A2) Perceived Burdensomeness and Thwarted Belongingness as Moderators of Virtual Suicidal Behaviors
Trystan H. Loustau, Katherine G. Cunningham, Kathryn P. Linthicum, B.A., Lauren Harris, B.A., Jessica Ribeiro, Ph.D., Florida State University

(PS10-A3) Suicidality and Interpersonal Violence in Underrepresented Populations: A Study of Co-occurrence Within a Population of Young Nigerian Women
Julia C. Nahman, B.A.¹, Mitchell Prinstein, Ph.D.¹, Anwulika N. Okonjo, B.A.², Onyinye I. Iweala, M.D., Ph.D.¹, Okechukwu W. Iweala, B.A.³, 1. University of North Carolina at Chapel Hill, 2. Duke University, 3. Harvard University

(PS10-A4) Do People Know Why They Self-injure? Using Ecological Momentary Assessment to Examine the Accuracy of Retrospective Self-reports of Nonsuicidal Self-injury
Kara Fehling, M.A.¹, Amy Kranzler, Ph.D.², Edward Selby, Ph.D.¹, 1. Rutgers University, 2. Montefiore Medical Center

(PS10-A5) Web-based Cognitive Behavioral Therapy for the Prevention of Suicidal Ideation in Medical University Students: A Randomized Clinical Trial
Ashley N. Howell, Ph.D., Emily S. Payton, B.S., Alyssa A. Rheingold, Ph.D., Thomas W. Uhde, M.D., Constance Guille, M.D., Medical University of South Carolina

(PS10-A6) Exploring How People Feel in the Immediate Suicidal Context
Esther C. Park, B.A., Xieying Huang, M.S., Joseph Franklin, Ph.D., Florida State University

(PS10-A7) Victimization and Body Satisfaction as Moderators of the Suicidal Ideation to Suicide Attempt Relationship Among Transgender and Gender Non-binary Individuals
Ana Rabasco, B.A., Margaret Andover, Ph.D., Fordham University

(PS10-A8) Examining Social Acceptance and Suicidal Ideation in the School Context
Grace Y. Cho, B.A., Katherine L. Dixon-Gordon, Ph.D., University of Massachusetts, Amherst

(PS10-A9) Testing the Ideation to Action Framework with Cognitive Capability
Grace Y. Cho, B.A., Katherine L. Dixon-Gordon, Ph.D., University of Massachusetts, Amherst

(PS10-A10) Borderline Features and Suicide: Investigating Pathways Through Drug and Alcohol Use
Karen Kelley, B.A., Hilary DeShong, Ph.D., Mississippi State University

(PS10-A11) Support Seeking Moderates the Link Between Negative Relationships and Nonsuicidal Self-injury in Youth
Sofia R. Do Rosario¹, Rita Abdel-Baki, B.A., M.S.¹, Katherine L. Bailey¹, Anne Shaffer, Ph.D.², Kristel Thomassin, Ph.D.¹, 1. University of Guelph, 2. University of Georgia

(PS10-A12) Relational Victimization as a Predictor of Nonsuicidal Self-injury (NSSI) Among Early Adolescents: Indirect Pathways Through Depressive Symptoms and Social Anxiety
Beth A. Kotchick, Ph.D.¹, Nicole M. Salen, M.S.², Alison Papadakis, Ph.D.³, 1. Loyola University Maryland, 2. Johns Hopkins University School of Nursing, 3. Johns Hopkins University
(PS10-A13) An Exploratory Examination of the Most Dangerous Forms of Nonsuicidal Self-injury
Yeonsoo Park, M.A., Maxwell R. Hong, Ph.D., Kristen M. Sorgi, B.S., Ross Jacobucci, Ph.D., Michael McCloskey, Ph.D., Brooke Ammerman, Ph.D., 1. University of Notre Dame, 2. Temple University

(PS10-A14) Suicide Ideators in Cbt-informed DBT: Efficacy and Moderating Effects of BPD and Level 1 Behavior

(PS10-A15) Profiles of Suicide Communication and Risk Indices: A Cluster Analysis
Kaitlyn R. Schuler, M.A., Nicholas A. Fadoir, M.A., Natasha Basu, M.A., Laura Marie, Phillip M. Smith, Ph.D., University of South Alabama

(PS10-A16) Clarifying the Role of Social Support in the Short-term Prediction of Suicidal Thoughts
Hye In S. Lee, B.S., Erin Kilbury, M.A., Daniel Cappersmith, B.A., Shirley Wang, B.A., Evan Kleiman, Ph.D., Kate Bentley, PhD, Alexander Millner, Ph.D., Rebecca Fortgang, Ph.D., Jeffrey Huffman, M.D., Matthew Nock, Ph.D., 1. Harvard University, 2. Rutgers University, 3. Harvard Medical School, 4. Massachusetts General Hospital

(PS10-A17) An Examination on How Facets of Aggression Provide Indirect Pathways Between Traumatic Avoidance and Suicidality
Rachel Martin, B.A., Nicole Caulfield, B.A., Daniel Capron, Ph.D., University of Southern Mississippi

(PS10-A18) How Aggressive Facets Moderate the Interaction Between Disinhibition and Suicidality
Rachel Martin, B.A., Daniel Capron, Ph.D., University of Southern Mississippi

(PS10-A19) Testing the Interpersonal Theory of Suicide Among College Students in India
Pankhuri Aggarwal, M.A., Shelby Ortiz, M.A., Anjali Jain, M.A., Elizabeth A. Velkoff, M.A., Tony Sam George, Ph.D., April R. Smith, Ph.D., Vaishali Raval, Ph.D., 1. Miami University, 2. Christ University

(PS10-A20) Do Rates and Experiences of Hospitalization for Suicide-related Concerns Differ Between Transgender and Gender Diverse Veterans and Non-veterans?
Alix Aboussouan, B.S., Emma Moscardini, B.S., Annie Snow, Ph.D., Julie Cerel, Ph.D., Raymond Tucker, Ph.D., 1. Louisiana State University, 2. University of Kentucky

(PS10-A21) Examining the Relationship Between Insomnia Severity and Non-suicidal Self-injury Frequency Among Adult Psychiatric Inpatients
(PS10-A22) Nonsuicidal Self-injury During and After Inpatient Hospitalization: Examining Rumination and Depressive Symptoms as Potential Risk Factors
Olivia H. Pollak, B.S.¹, Eugene D'Angelo, Ph.D.², Matthew Nock, Ph.D.³, Christine B. Cha, Ph.D.⁴, 1. Teachers College, Columbia University, 2. Boston Children’s Hospital/ Harvard Medical School, 3. Harvard University

(PS10-A23) Non-suicidal Self-injury and Positive Affect: Relationships With Gratitude, Mindfulness, and Savoring
Jenny Guo, B.S.¹, Jessica R. Peters, Ph.D.², Shirley Yen, Ph.D.³, 1. Brown University Medical School, 2. Brown University Department of Psychiatry and Human Behavior, 3. Brown University Department of Psychiatry and Human Behavior; Beth Israel Deaconess Medical Center, Harvard Medical School

(PS10-A24) The Relationship of Subjective Social Status, (undisclosed) Sexual Orientation, and Gender to Suicide Attempts
Jamie Giglio, M.S.¹, Bethany Young, M.S.¹, Nancy H. Liu, Ph.D.², Monica Garza, Ph.D.³, Suzanne Barakat, M.D.⁴, Ricardo F. Muñoz, Ph.D.¹, Yan Leykin, Ph.D.¹, 1. Palo Alto University, 2. University of California, Berkeley, 3. Legacy Community Health, 4. University of California San Francisco

(PS10-A25) Examining Prospective Associations Among Alexithymia and Adolescents’ Self-injurious Thoughts and Behaviors
Trevor J. Long, B.A.¹, Matthew G. Clayton, B.A.¹, Eva H. Telzer, Ph.D.¹, Kristen A. Lindquist, Ph.D.¹, Mitchell Prinstein, Ph.D.¹, University of North Carolina at Chapel Hill

International Ballroom, International Level

Poster Session 10B

PS10

Key Words: Child, Resilience, Abuse / Maltreatment

(PS10-B26) Flourishing and Adverse Childhood Experiences: Does the Presence of Special Health Care Needs Influence Outcomes?
Angelia Davis, M.A., Kaitlyn R. Schuler, M.A., Kimberly Zlomke, Ph.D., University of South Alabama

(PS10-B27) Predictors of Attrition Among Young Children Receiving Trauma-focused Therapy
Rachel Wamser-Nannney, Ph.D., University of Missouri St. Louis

(PS10-B28) Caregiver-child Symptom Concordance: Links to Premature Termination from Trauma-focused Therapy
Rachel Wamser-Nannney, Ph.D., Claudia Campbell, B.A., University of Missouri St. Louis

(PS10-B29) Effect of Maternal History of Childhood and Romantic Partner Abuse on Support Following CSA
Heather N. Styles-Turbyfill, B.A.¹, David T. Solomon, Ph.D.¹, Daniel W. Smith, Ph.D.², 1. Western Carolina University, 2. Medical University of South Carolina
(PS10-B30) Demographic Characteristics of Participants in a Community-based Child Abuse and Bullying Prevention Program
Emily Hockenberry, B.A.¹, Rebekha Simons, B.A.², Margaret F. Canter, M.A.¹, Elissa J. Brown, Ph.D.¹, 1. St. John’s University, 2. Child HELP Partnership

(PS10-B31) Targeting Trauma in Community Care Therapeutic Foster Homes: Practice and Outcomes
Jonathan K. Ahuna, B.A.¹, Austen Taylor K. Matro, B.A.¹, David S. Jackson, Ph.D.², Charles Mueller, Ph.D.¹, 1. University of Hawai‘i at Manoa, 2. State of Hawai‘i Child and Adolescent Mental Health Division

Anneke E. Olson, B.S., Chad E. Shenk, Ph.D., The Pennsylvania State University

(PS10-B33) Associations Among Caregiver Childhood Maltreatment and Children’s Post-traumatic Stress Disorder Symptomology: Potential Influences on Teacher Identification of Symptomology in the Classroom
Paige Patterson, B.S., Christine Walther, Ph.D., Sara R. Elkins, Ph.D., University of Houston – Clear Lake

(PS10-B34) Predictors of Risky Behaviors in a Multiply-traumatized Sample of Adolescents
Danielle S. Citera, B.A.¹, Komal Sharma-Patel, Ph.D.¹, Augustine Lombera, III, B.A.², Elissa J. Brown, Ph.D.¹, 1. St. John’s University, 2. Child HELP Partnership

(PS10-B35) Response Styles to Positive Affect Moderate the Association Between Dependent Life Events and Mood Symptoms
Laura E. McLaughlin, B.S., Erin E. Curley, B.A., Corinne P. Bart, M.A., Lauren Alloy, Ph.D., Temple University

International Ballroom, International Level

Poster Session 10C

PS10

Key Words: Eating, Body Image, Attention

(PS10-C37) Attentional Biases Towards Food and Body Stimuli Among Individuals With Disordered Eating Versus Food Allergies
Melissa J. Dreier, Shirley Wang, B.A., Matthew Nock, Ph.D., Jill Hooley, D.Phil., Harvard University

(PS10-C38) Trauma History Associated With More Severe Bulimic Symptoms, Greater Emotion Dysregulation, and Lower Distress Tolerance in Outpatient Bulimia Nervosa Patients
Emily K. Presseller, B.A., Rowan A. Hunt, B.A., Adrienne S. Juarascio, Ph.D., Drexel University

(PS10-C39) Anxiety Sensitivity and Distress Tolerance in Bulimia Nervosa
Megan Michael, B.S., Adrienne S. Juarascio, Ph.D., Drexel University
(PS10-C40) Temporal Trends in Adolescent Treatment Utilization for Disordered Eating from 2004 Through 2017: A Nationally Representative Study
Christina M. Sanzari, B.A.1, Rachel Walsh, B.S.1, Ana E. Sheehan, B.A.2, Richard Liu, Ph.D.1, 1. Alpert Medical School of Brown University, 2. Brown University

(PS10-C41) Hitting Home: The Effect of Ethnic Identity Centrality on Disordered Eating
Katrina Obleada, M.A., Rachel D. Marshall, M.A., Kaitlin A. Hill, M.A., Kelly Vitousek, Ph.D., University of Hawaii at Manoa

(PS10-C42) Initial Findings from the Binge Eating Genetics Initiative Study
Rachael Flatt, B.S.1, Tosha Smith, Ph.D.1, Jenna Tregarthen, B.S., M.A.2, Laura Thornton, Ph.D.1, Cynthia Bulik, Ph.D.1, 1. University of North Carolina at Chapel Hill, 2. Recovery Record

(PS10-C43) Comparison of Dual-pathway Models of Eating Pathology Shown in the US and Japan: For Japanese Female University Students
Satsuki Ueda, M.A.1, Chisato Kuribayashi, M.A.2, Masaya Takebe, Ph.D.3, Hiroshi Sato, Ph.D.2, 1. Graduate School Humanities, Kwansei Gakuin University, 2. Kwansei Gakuin University, 3. Faculty of Psychology, Rissho University

(PS10-C44) Features of Eating Disorder Psychopathology in a Clinical, Treatment-seeking Sample of Adolescents With and Without Binge Eating Across the Weight Spectrum
Stephanie Manasse, Ph.D.1, Cristin Runfola, Ph.D.2, Alana Shain, M.D.3, C. Alix Timko, Ph.D.4, Tom Robinson, M.D.2, Lawrence Hammer, M.D.2, Rebecka Peebles, M.D.4, 1. Drexel University, 2. Stanford University, 3. Washington Hospital, 4. University of Pennsylvania

(PS10-C45) A Longitudinal Study on the Dual Pathway Model of Eating Pathology For Japanese Female College Students
Asuka Nakayama, B.A.1, Yuiha Inaoka, B.A.2, Keiko Takemori, M.A.2, Satsuki Ueda, M.A.3, Chisato Kuribayashi, M.A.2, Hiroshi Sato, Ph.D.2, 1. School of Humanities, Kwansei Gakuin University, 2. Kansei Gakuin University, 3. Graduate School Humanities, Kwansei Gakuin University

(PS10-C46) Trauma History and PTSD as Potential Moderators of Transdiagnostic Eating Disorder Treatment
Adela Scharff, B.S.1, Shelby Ortiz, M.A.2, Lauren N. Forrest, M.A.2, April R. Smith, Ph.D.2, James Boswell, Ph.D.1, 1. University at Albany, State University of New York, 2. Miami University

(PS10-C47) Mindfulness as a Predictor of Treatment Outcome in Residential Eating Disorder Patients with Borderline Personality Disorder
Christina R. Felonis, B.A.1, Samantha Dashineau, M.S.2, 1. Drexel University, 2. Purdue University

Courtney E. Breiner, B.A., Joseph M. Donahue, M.A., Christina Scharmer, M.A., Drew Anderson, Ph.D., University at Albany, State University of New York
(PS10-C49) The Role of Self-compassion in the Relationship Between Body Shame and Body Dissatisfaction
Allison F. Wagner, M.A.¹, Jennifer Battles, M.S.², Rachel D. Marshall, M.A.¹, Kelly Vitousek, Ph.D.¹, 1. University of Hawaii at Manoa, 2. Eastern Michigan University

(PS10-C50) Interoceptive Body Awareness as an Underlying Mechanism Explaining the Susceptibility to Rubber Hand Illusion in Eating Disorder Patients
Ma Dolores Vara, Ph.D.¹, Marta Minagall, Ph.D.², Rocio Herrero, Ph.D.³, Priscila Palomo, Ph.D.⁴, Adrian Borrego, M.S.⁵, Roberto Llorens, Ph.D.⁶, Ausias Cebolla, Ph.D.⁷, 1. University of Valencia and Ciberobn, 2. University of Valencia, Ciberobn and Polibienestar, 3. Jaume I University; Ciber Fisiopatologia Obesidad y Nutricion (Ciberobn), Instituto Carlos III, Spain.; Polibienestar Institute, Valencia, Spain, 4. University of Valencia, 5. Universitat Politècnica de València, 6. Universitat Politècnica de València and Neurorhb, 7. Department of Personality, Evaluation and Psychological Treatment, University of Valencia; Ciber Physiopathology of Obesity and Nutrition (Ciberobn), Instituto Carlos III, Madrid, Spain; Polibienestar Institute, University of Valencia, Valencia, España.

(PS10-C51) The Impact of Abbreviated Dialectical Behavior Therapy (DBT-A) on the Evaluation of Weight and Shape Among Adolescents With Obesity in a Residential Weight-loss Camp
Alicia Kauffman, M.S., Saint Louis University

(PS10-C52) Feminist Behaviors as a Moderator of the Relationship Between Thin-ideal Internalization and Body Dissatisfaction
Brooke L. Bennett, M.S.¹, Allison F. Wagner, M.A.¹, Kaitlin A. Hill, M.A.¹, Jennifer Battles, M.S.², Janet D. Latner, Ph.D.¹, 1. University of Hawaii at Manoa, 2. Eastern Michigan University

(PS10-C53) Evaluation of the Relationship Between Dietary Restraint and Intuitive Eating Moderated by Gender
Jamie M. Smith, M.S.¹, Kelsey N. Serier, M.S.¹, Katherine Belon, Ph.D.², Riley Sebastian, B.S.¹, Jane Smith, Ph.D.¹, 1. University of New Mexico, 2. New Mexico Veterans Affairs Health Care System

(PS10-C54) Thin-fat Categorical Boundaries: An Underlying Mechanism in Body Image Disturbance?
Diana Burychka, M.S.¹, Marta Minagall, Ph.D.², Sara Fonseca, M.S.³, Adrian Borrego, M.S.⁴, Roberto Llorens, Ph.D.⁵, Rosa M. Banos, Ph.D.⁶, 1. University of Valencia, 2. University of Valencia, Ciberobn and Polibienestar, 3. University of Valencia and Polibienestar, 4. Universitat Politècnica de València, 5. Universitat Politècnica de València and Neurorhb, 6. Department of Personality, Evaluation and Psychological Treatment, University of Valencia; Ciber Physiopathology of Obesity and Nutrition (Ciberobn), Instituto Carlos III, Madrid, Spain; Polibienestar Institute, University of Valencia, Valencia, España.

(PS10-C55) Relationships Between Parenting Styles on Self-efficacy and Eating Behavior
Sarah Palmer, B.A., Anthony Goreczny, Ph.D., Joseph Wister, Ph.D., April Condemi, M.S., Chatham University
(PS10-C56) A Dominance Analysis of the Impact of Motivations for Vegetarian Diet Adherence on Eating Disorder Symptomology: The Importance of Weight Loss as a Motivator
Sydney Heiss, M.A., Christina Scharmer, M.A., Joseph M. Donahue, M.A., Drew Anderson, Ph.D., Julia M. Hormes, Ph.D., University at Albany, State University of New York

(PS10-C57) Beliefs and Attitudes Towards Food as Predictors of Eating Pathology in Adolescents
Arielle Wolinsky, M.A.¹, Julia M. Hormes, Ph.D.¹, Charlotte Markey, Ph.D.², 1. University at Albany, State University of New York, 2. Rutgers University

(PS10-C58) Efficacy of an Ict-based Cognitive-behavioral Intervention for Children With Obesity
Emmanuel Castillo-Gómez, B.A.¹, Georgina Cardenas-Lopez, Psy.D.², Jaime M. González, Ph.D.¹, Rosa M. Baños, Ph.D.³, Cristina Botella, Ph.D.⁴, Everardo Mendoza-Barragán, B.A.⁵, 1. Universidad Nacional Autónoma de México, 2. Universidad Nacional Autonoma de Mexico, 3. Department of Personality, Evaluation and Psychological Treatment, University of Valencia; CIBER Physiopathology of Obesity and Nutrition (Ciberobn), Instituto Carlos III, Madrid, Spain; Polibienestar Institute, University of Valencia, Valencia, España., 4. Jaume I University, 5. Universidad Nacional Autonoma de Mexico

(PS10-C59) Social Media Posting and Disordered Eating Behaviors in a Predominantly Hispanic/Latinx College Male Sample
Robert Sagaribay, B.A., Diana Villegas, B.A., Jennifer De Alba, Luis Corona, Nallely Ramirez, Theodore V. Cooper, Ph.D., University of Texas at El Paso

(PS10-C60) Internalized Weight Bias and Eating Disturbances: The Mediating Role of Body Image Avoidance and Drive for Thinness
Rachel D. Marshall, M.A., Brooke L. Bennett, M.S., Katrina Obleada, M.A., Janet D. Latner, Ph.D., University of Hawaii at Manoa

(PS10-C61) Association Between Eating Disorders and Social Anxiety Disorder in Young Men and Women
Blanca Elizabeth Jiménez-Cruz, Ph.D., National Autonomous University of Mexico

(PS10-C62) Dysfunctional Beliefs Moderate the Association Between Personality Dysfunction and Eating Disorder Behaviors
Wilson McDermut, Ph.D., Alexandra Allam, B.A., Casey Armata, M.A., Syeda Zahura, B.A., St. John’s University

(PS10-C64) No Negative Nancys: The Relationship Between Subscales of Self-compassion and Body Satisfaction
Margaux E. Blanchard, Rebecca Helfant, Do Yee Song, Sara Lin, None, Lauren A. Stutts, Ph.D., Davidson College

(PS10-C65) Weight Bias Reduction Among First-year Medical Students: A Randomized, Controlled Trial
Hannah F. Fitterman-Harris, B.A., Jillon S. Vander Wal, Ph.D., Saint Louis University
PS10

Key Words: OCD (Obsessive Compulsive Disorder), Stigma

(PS10-D66) An Examination of Continuum Beliefs Versus Biogenetic Beliefs in Reducing Stigma Toward Violent Intrusive Thoughts in OCD
Jennifer Cole, M.S., Debbie M. Warman, Ph.D., University of Indianapolis

(PS10-D67) Empirically Derived Subtypes of Obsessive-compulsive Disorder and Their Differential Associations With Diagnostic Comorbidity
Grace N. Anderson, B.A., Evdokiya E. Knyazhanskaya, Esther S. Tung, M.A., Anthony J. Rosellini, Ph.D., Timothy A. Brown, Psy.D., Boston University Center for Anxiety and Related Disorders

(PS10-D68) Feelings of Incompleteness Explain Symptoms of OCD and OCPD Beyond Harm Avoidance
Sarah R. Lee, M.A., Johanna A. Younce, B.A., Kevin D. Wu, Ph.D., Northern Illinois University

(PS10-D69) “Not Just Right Experiences” and Treatment Refractory Obsessive-compulsive Disorder in Treatment-seeking Youth
Rachel A. Schwartz, M.A.¹, Martin E. Franklin, Ph.D.², 1. Department of Psychology, University of Pennsylvania, 2. Department of Psychiatry, Perelman School of Medicine at the University of Pennsylvania

(PS10-D70) Mindfulness Meditation Utilizing a Consumer-grade EEG Device: The Relationship of OCD Symptoms and Beliefs
Lance Hawley, Ph.D.¹, Peggy Richter, M.D.¹, Andreina DaSilva, M.A.¹, Judith Laposa, Ph.D.², Neil A. Rector, Ph.D.¹, 1. Sunnybrook Health Sciences Centre, 2. Centre for Addiction and Mental Health

(PS10-D71) Not Just Right Experiences and Skin Picking
Sarah A. Redden, B.A., Jesse R. Cougle, Ph.D., Florida State University

(PS10-D72) Virtual Reality: A New Approach to Studying Hoarding Disorder
Danielle A. Uy, B.S., Hanna McCabe Bennett, Ph.D., Todd Girard, Ph.D., Richard Lachman, Martin M. Antony, Ph.D., Ryerson University

(PS10-D73) Engagement in Appearance-related Safety Behaviors as a Vulnerability Factor Across Disorders
Anna Schwartzberg, B.A.¹, Berta Summers, Ph.D.², Jesse R. Cougle, Ph.D.³, 1. Massachusetts General Hospital, 2. Massachusetts General Hospital/Harvard Medical School, 3. Florida State University

(PS10-D74) The Effects of Simulated Police Presence on Initial Perceptions and Emotional Responses of College Aged Males
Leah Sauder, Psy.D., Kathleen J. Hart, Ph.D., Ross Robertson, B.S., Xavier University
(PS10-D75) Surviving After Hurricane Matthew: The Effect of Personal and Community Resources on the Impact of Natural Disasters on Psychological Trauma and Resiliency
Brianna A. Baker, B.A., Duke University

(PS10-D77) Assessing Pre-diabetes Risk Among Individuals With Food Insecurity: Is There Risk and Is Self-reported Weight Accurate?
Maribel Plasencia, M.S.1, Francesca Gomez, B.A.2, Carolyn B. Becker, Ph.D.2, Keesha Middlemass, Ph.D.3, 1. Rutgers University, 2. Trinity University, 3. Howard University

(PS10-D78) Disgust and the Experience of Emetophobic Symptoms in Pregnancy
Alexandra Gilbert, B.S.1, Molly Wickenhauser, B.A.1, Danielle Maack, Ph.D.2, 1. University of Mississippi, 2. Ole Miss/Delta Autumn Consulting

(PS10-D79) Disgust and the Experience of Emetophobic Symptoms in Pregnancy
Alexandra Gilbert, B.S.1, Molly Wickenhauser, B.A.1, Danielle Maack, Ph.D.2, 1. University of Mississippi, 2. Ole Miss/Delta Autumn Consulting

(PS10-D80) Neighborhood, Peer, and Parental Influences on Minor and Major Substance Use of Latino and Black Adolescents
Marika Tsataryan, B.A.1, Bryan Ross, B.A.1, Scott Plunkett, Ph.D.1, Andrew Behnke, Ph.D.2, 1. California State University, Northridge, 2. Texas State University

(PS10-D81) Assessing Stigma Towards Mental Illness Among College Students: Implications of Trait Mindfulness and Race on Self-reported Stigma
Rebecca Laconi, B.A.1, Daniel Loomis, B.A.1, Zachary Getz, B.A.1, Noma Jules, B.A.2, Michael J. Gawrysiak, Ph.D.1, 1. West Chester University of Pennsylvania, 2. Delaware State University

(PS10-D82) Trauma and HIV Among South African Women: The Role of Anxiety and Physical Symptomatology
Abigail Robbertz, B.S., Martha Ishiekwene, B.A., SaeJin Kim, B.A., Lisa Armstead, Ph.D., Georgia State University

(PS10-D83) The Social Context of HIV: Structural Barriers and HIV Health Outcomes Among Underserved PLWH in South Florida
Noelle A. Mendez, B.A.1, Audrey Harkness, Ph.D.1, Tiffany R. Glynn, M.S.1, Daniel J. Feaster, Ph.D.2, Deborah Jones, Ph.D.1, Sannisha Dale, Ph.D.1, Adam Carrico, Ph.D.2, Steven Safren, Ph.D1, 1. University of Miami, 2. University of Miami Miller School of Medicine

(PS10-D84) Arrested and Out of Work: Examining Predictors of Employment Maintenance Among High-risk Young Men Within a Community Setting
Yesenia Aguilar Silvan, B.A.1, Anna D Bartuska, B.S., B.A.1, David E Zepeda, Ph.D.2, Derri L Shtasel, M.P.H., M.D.3, Luana Marques, Ph.D.4, Soo J Youn, Ph.D.3, 1. Massachusetts General Hospital, 2. Boston University School of Public Health, 3. Massachusetts General Hospital / Harvard Medical School, 4. Harvard Medical School
2:30 p.m. – 3:30 p.m.

International Ballroom, International Level

Poster Session 11A

PS11

Key Words: Depression, Emotion Regulation, Cognitive Processes

(PS11-A1) Effects of a Brief Interpersonal Conflict Cognitive Reappraisal Intervention on Improvements in Emotion Regulation and Depression
Lindsey M. Rodriguez, Ph.D.¹, Katherine Lee, M.S.², James Onufrek, M.A.³, 1. University of South Florida, 2. University of New Hampshire, 3. University of South Florida St. Petersburg

(PS11-A2) Change in Obsessive-compulsive Symptoms Mediates Subsequent Change in Depressive Symptoms During Exposure and Response Prevention
Jesse McCann, B.S.¹, Laurie Zandberg, Psy.D.¹, Yinyin Zang, Ph.D.¹, Carmen McLean, Ph.D.², Rebecca Yeh, M.A.³, Helen Blair Simpson, M.D., Ph.D.³, Edna Foa, Ph.D.¹, 1. University of Pennsylvania, 2. National Center for PTSD, 3. Columbia University

(PS11-A3) The Factor Structure of an Irrational and Rational Beliefs Scale: Implications for Rational Emotive Behavior Therapy
Joanne Raptis, B.A.¹, Raymond DiGiuseppe, Ph.D.¹, Bernard Gorman, ABPP, Ph.D.², Natasha Kostek, M.A.¹, Ashley Abbatangelo, M.A.¹, 1. St. John’s University, 2. Adelphi University

(PS11-A4) The Styles of Emotion Regulation Questionnaire: Measure Development
Samuel T. Murphy, B.S., Jennifer Cheavens, Ph.D., Daniel R. Strunk, Ph.D., The Ohio State University

(PS11-A5) Methods for Improving the Acceptability of Therapist-assisted Internet-based Cognitive Behavioral Therapy Among Black Americans
Donovan Ellis, B.S., Page L. Anderson, Ph.D., Georgia State University

(PS11-A6) Effect of Cognitive Restructuring Before Exposure: Implications for Inhibitory Learning
Kirstyn L. Krause, M.A., Martin M. Antony, Ph.D., Naomi Koerner, Ph.D., Ryerson University

(PS11-A7) Stage of Change Predicts Client, but Not Therapist, Alliance in Psychotherapy for IED

(PS11-A8) Rates of Successful Termination of CBT for Anxiety, Sleep, and Co-occurring Anxiety and Sleep Disorders in an Outpatient Sample
Ashley N. Howell, Ph.D., Nicole A. Short, M.S., Allison K. Wilkerson, Ph.D., Melissa E. Milanak, Ph.D., Alyssa A. Rheingold, Ph.D., Thomas W. Uhde, M.D., Medical University of South Carolina
(PS11-A10) Comparing the Adherence to Two Psychological Treatments and Formats in Public Mental Health Settings in Spain
Óscar Peris-Baquero, Jorge Osma, Ph.D., Carlos Suso-Ribera, Ph.D., Alba Quilez-Orden, Master student, Cristina Acuses, Master student. 1. Instituto de Investigación Sanitaria de Aragón, 2. Universidad de Zaragoza and Instituto de Investigación Sanitaria de Aragón, 3. Universitat Jaume I, 4. Universidad de Zaragoza

(PS11-A11) Cognitive Behavioral Therapy Engagement of Fathers With IPV and Substance Use
Danielle M. Farrell, B.A., Maria Carlotta F. Gorio, M.S., Carla S. Stover, Ph.D. 1. Yale University School of Medicine, 2. Yale University

(PS11-A12) The Differential Effects of Cognitive Reappraisal and Mindfulness on Improving Mood
Christina Menager, Ph.D., Rachel Ledbetter, B.A., Bethany McKnight, B.A., Makenzie L. Dunn, B.A., Washburn University

(PS11-A13) Hope Is a Transdiagnostic Mechanism of Change Across Anxiety Disorders and CBT Treatment Protocols

(PS11-A14) Autism Symptoms Are Related to Hyperactivity and Social Skills but Do Not Predict PEERS® Treatment Outcome for Youth with ADHD
Alana J. McVey, M.S., Hillary Schiltz, M.S., E. Michael Wefelmeyer, B.S., B.A., Alyson Gerdes, Ph.D., Washburn University

(PS11-A15) The Effect of Exposure Therapy and Behavioral Activation on Positive and Negative Affect
Julian Ruiz, B.A., Amy Sewart, M.A., Thomas Ritz, Ph.D., Alicia Meuret, Ph.D., Michelle Craske, Ph.D. 1. University of California, Los Angeles, 2. Southern Methodist University

(PS11-A16) Mindful Emotion Awareness Facilitates Engagement With Exposure Exercises
Andrew Curreri, M.A., Todd Farchione, Ph.D., Shannon Sauer-Zavala, Ph.D., David Barlow, Ph.D. 1. Boston University Center for Anxiety and Related Disorders, 2. Boston University

(PS11-A17) Critical Decision Points During Cognitive-behavioral Therapy and Light Therapy for Predicting Winter Depression Recurrence
Jessica Perez, B.A., Kelly J. Rohan, Ph.D., Julia Camuso, B.S., Praise Iyiewuare, M.P.H., Michael J. DeSarno, M.S., Pamela M. Vacek, Ph.D. 1. University of Vermont, 2. University of Vermont College of Medicine

(PS11-A18) Family Peer Advocates: Strengthening Therapeutic Alliance Among High Need Families and Mental Health Providers
Jesslyn M. Jamison, B.A., Sarah Kate Bearman, B.A., Ph.D., Erica Lee, Ph.D. 1. The University of Texas at Austin, 2. Harvard University
(PS11-A19) Evaluating the Effectiveness of Cognitive Behavioral Therapy in Rural Appalachian Schools
Arina M. Cotuna, B.S., Kurt D. Michael, Ph.D., Rebecca Schenk, B.S., John P. Jameson, Ph.D., Appalachian State University Department of Psychology

(PS11-A20) Examination of Homework Compliance and Homework Quality in a Large Randomized Trial of Cognitive Behavioral Therapies for Emotional Disorders
Laren R. Conklin, Ph.D.¹, Andrew Curreri, M.A.², Todd Farchione, Ph.D.³, David Barlow, Ph.D.³, 1. Ohio State University 2. Boston University Center for Anxiety and Related Disorders, 3. Boston University

(PS11-A21) Results of an Online Counseling Intervention for Female Mexican Immigrant Victims of Domestic Violence in the United States

(PS11-A22) Borderline Personality Traits and Alcohol Use as Risk Factors for Compulsive Sexual Behavior Among College Students
Meredith R. Denney, B.A., Meagan J. Brem, M.A., Gregory Stuart, Ph.D., The University of Tennessee, Knoxville

(PS11-A23) Feeling Unsatisfied: The Effects of Sex, Emotion Dysregulation, and Other Personality Traits on Sexual Satisfaction
Ryan Rahm-Knigge, M.S., Olivia Bolts, M.A., Bradley T. Conner, Ph.D., Colorado State University

(PS11-A24) Exploring the Role of Avoidance in Male Sexual Dysfunction
Kyle R. Stephenson, Ph.D., Mackenzie Stueve, Whitney Widrig, Camryn Pickworth, Ross Enlow, Willamette University

(PS11-A25) What Is the Relationship Between Religiosity, Self-perceived Problematic Pornography Use, and Depression over Time?
Meghan Maddock, B.S., Kaitlin Steele, B.S., Scott R. Braithwaite, Ph.D., Brigham Young University

International Ballroom, International Level
Poster Session 11B

PS11

Key Words: Worry, Anxiety, Depression

(PS11-B26) Disengagement Training For the Treatment of Pathological Worry
Katherine McDermott, B.A., Jesse R. Cougle, Ph.D., Florida State University

(PS11-B27) Psychological Flexibility Moderates the Relation of Difficulties in Emotion Regulation and Worry Symptoms
Lucas D. Baker, B.A.¹, Jennifer L. Kuo, M.A.¹, Emily A. Kalantar, B.A.¹, Rachel C. Bock, B.S.¹, Christopher R. Berghoff, Ph.D.¹, Kim Gratz, Ph.D.², Matthew T. Tull, Ph.D.², 1. University of South Dakota, 2. University of Toledo
Serena Z. Chen, 1, Michael Moore, Ph.D. 1, Zeynep Sahin, M.A. 1, Dianne L. Chambless, Ph.D. 2, Barbara Milrod, M.D. 3, Jacques P. Barber, Ph.D. 4, 1. Adelphi University, 2. University of Pennsylvania, 3. Department of Psychiatry, Weill Cornell Medical College, 4. Derner School of Psychology, Adelphi University

(PS11-B29) Comparing Symptom Aggregation in Patients Diagnosed With Generalized Anxiety Disorder and Social Anxiety Disorder

(PS11-B30) A Comparison of Treatment Preferences for Panic Symptomology With and Without Relevant Treatment Information
Sarah White, B.S., Joshua Broman-Fulks, Ph.D., Elijah Richardson, B.A., Appalachian State University

(PS11-B31) Predictors of Cognitive Behavioral Therapy Dropout in Transdiagnostic Anxiety Populations
Belinda Chen, B.A., Bita Mesri, Ph.D., Michelle Craske, Ph.D., University of California, Los Angeles

(PS11-B32) New Aversive Indecisiveness and Positive Beliefs About Decision Making Scales Are Differentially Predictive of Risks For and Symptoms of Anxiety and Depression
Sean A. Lauderdale, Ph.D., Logen Ashford, Texas A&M-Commerce

(PS11-B33) Psychometric Properties of the Contrast Avoidance Questionnaires
Evan J. White, M.S., Kristen E. Frosio, M.S., Danielle E. Deros, B.S., Kaitlyn M. Nagel, B.A., Jake Kraft, M.S., Danielle Taylor, M.S., DeMond M. Grant, Ph.D., Oklahoma State University

(PS11-B34) The Relationship Between Helicopter Parenting and the Psychological Well-being of Emerging Adults
Caroline Cole, B.S., Caitlyn Loucas, B.A., Nicole Caporino, Ph.D., Kathleen Gunthert, Ph.D., American University

(PS11-B35) The Relationship Between Trait Mindfulness and Affective Symptoms: A Meta-analysis of the Five Facet Mindfulness Questionnaire (FFMQ)
Angelina F. Gomez, M.A. 1, Joseph K. Carpenter, M.A. 2, Kristina Conroy, B.A. 1, Laura C. Curren, M.A. 1, Stefan G. Hofmann, Ph.D. 1, 1. Boston University Center for Anxiety and Related Disorders, 2. Boston University

(PS11-B36) Associations Between Race-related Stress and Symptoms of Anxiety, Depression, and Stress in Non-african American Students
Kathleen E. Murphy, B.S., Mary Fernandes, B.S., Erin Tone, Ph.D., Georgia State University
(PS11-B37) The Effect of Attentional Control and Fear-learning on Error-monitoring
Danielle Taylor, M.S., Evan J. White, M.S., Kaitlyn M. Nagel, B.A., Jacob D. Kraft, B.A., Kristen E. Froisio, M.S., Danielle E. Deros, B.S., DeMond M. Grant, Ph.D., Oklahoma State University

(PS11-B38) Anxiety Sensitivity, Not Resilience, Mediates the Relationship Between Family History of Suicide and Anxiety Disorders
Julia Spandorfer, B.A.¹, Samnachana Adhikari, Ph.D.², Kristin L. Szuhany, Ph.D.¹, Peter Na, M.D.², Matteo Malgaroli, Ph.D.², Susanne Hoepfner, Ph.D.³, Rebecca R. Suzuki, B.A.⁴, Rebecca Lubin, B.A.¹, Rachel Eakley, ², Naomi M. Simon, M.D.⁴, 1. NYU Langone Health, 2. NYU School of Medicine, 3. Massachusetts General Hospital/Harvard Medical School, 4. Anxiety and Complicated Grief Program, NYU Langone

(PS11-B39) Examining Latent Profiles of Anxiety During Exposure Sessions to Predict Symptom Reduction
Shaan McGhie, B.A., Sadia Najmi, Ph.D., Nader Amir, Ph.D., San Diego State University

(PS11-B40) Rejected or Accepted: How Social Anxiety and Visual Field Position Relate With Anxiety and Perceived Rejection When Viewing Emotional Faces
Nathan M. Hager, B.A., Matt Judah, Ph.D., Katherina Nako, B.S., Korena Klimeczak, Old Dominion University

(PS11-B41) Difficulties in Emotion Regulation Mediate the Relationship Between Sleep Disturbance and a Measure of Depression, Anxiety, and Stress
Samantha M. Nagy, M.S., Scott Pickett, Ph.D., Florida State University

(PS11-B42) A Preliminary Examination of the Role of Nocturnal Panic Attacks in Suicidality
Nicole S. Smith, B.S.¹, Rachel Martin, B.A.¹, Brad Schmidt, Ph.D.², Daniel Capron, Ph.D.¹, 1. University of Southern Mississippi, 2. Florida State University

(PS11-B43) Integrating Blended Learning Modules to Improve Undergraduate Clinical Students’ Quantitative Competence, Statistics Anxiety, and Implicit Theories of Quantitative Skills
Lauren A. Stutts, Ph.D.¹, William D. Ellison, Ph.D.², Laura E. Knouse, Ph.D.³, Laura E. Sockol, Ph.D.¹, Sundi Richard, B.S.¹, 1. Davidson College, 2. Trinity University, 3. University of Richmond

(PS11-B44) Preliminary Outcomes for an Online Parent-training Course with Live Supervision for Practitioners
Camilo Ortiz, Ph.D.¹, Hilary B. Vidair, Ph.D.², Mary Acri, Ph.D.³, Anil Chacko, Ph.D.⁴, Kenneth Kobak, Ph.D.⁵, Alyson Caldari, M.A.², Kayla D. Sanchez, B.A.⁵, 1. Ortiz, 2. LIU Post, 3. McSilver Institute, 4. New York University, 5. Center for Telepsychology, 6. Long Island University

(PS11-B45) Volunteer-delivery of Behavioral Activation in Senior Centers: A Case Series
Patrick Raue, Ph.D.¹, Alexis A. Dawson, B.A.², 1. University of Washington School of Medicine, 2. University of Washington, Seattle

(PS11-B46) Paraprofessionals’ Awareness and Utilization of Evidence-based Practices For Students With Autism Spectrum Disorder
Jordan Albright, M.S., Laura Beaudet, Emily Gerhart, Sarah Munro, Angela Scaipa, Ph.D., Virginia Polytechnic Institute and State University
(PS11-B47) Results from a One-day Training on Evidence-based Behavior Management With Early Childhood Education Providers
Katherine Hess, B.A., Dominique Egger, B.A., Juliana Alba, B.S., M.A., Sarah Kate Bearman, B.A., Ph.D., The University of Texas at Austin

(PS11-B48) A Rough Day Makes for a Happy Hour: Job Strain, Alcohol Use, and Stress Reactivity Among Ethnic Minority Adults

International Ballroom, International Level

Poster Session 11C

PS11

Key Words: Stress, Child, Adolescents

(PS11-C49) Anxiety and Depressive Symptoms During the Transition to Adolescence: Differential Links to Acute HPA Stress Responses
Abigail Findley, B.A.,1 Jason Bendezú, Ph.D.,1 Ashley N. Howell, Ph.D.,1 Christopher Sege, Ph.D.,1 Kathleen Crum, Ph.D.,1 Zachary Adams, Ph.D.,2 Casey Calhoun, Ph.D.,1 Carla K. Danielson, Ph.D.,3 1. Medical University of South Carolina, 2. Indiana University School of Medicine, 3. MUSC

(PS11-C50) Adolescent Psychosocial Stress Sensitivity: A Latent Profile Analysis
Erin E. Curley, B.A.,1 Lyn Y. Abramson, Ph.D.,2 Lauren Alloy, Ph.D.,1 1. Temple University, 2. University of Wisconsin, Madison

(PS11-C51) Cognitive Reappraisal and Expressive Suppression Within Families: Unique Effects on Adolescents’ Depression
Tannaz Mirhosseini, B.A., Anna Olczyk, B.A., Ilya Yaroslavsky, Ph.D., Cleveland State University

(PS11-C52) The Conceptualization of the Positive Cognitive Triad and Associations With Depressive Symptoms in Adolescents
Caroline M. Pittard, Ph.D.,1 Patrick Pössel,2 Jill L. Adelson, Ph.D.,3 Jeanie Sheffield, Ph.D.,4 Michael G. Sawyer, Ph.D.,5 Susan G. Spence, Ph.D.,6 1. Children’s Mercy Hospital, 2. University of Louisville, 3. Duke University, 4. The University of Queensland, 5. School of Medicine, University of Adelaide, Research and Evaluation Unit, Women’s and Children’s Health Network, 6. Griffith University

(PS11-C54) Profiles of Psychological Functioning in High-risk Adolescents: Using Latent Variable Mixture Modeling to Create Tailored Treatment in an Intensive Outpatient Setting
Sarah E. Barnes, Ph.D., Amber W. Childs, Ph.D., Yale University School of Medicine
(PS11-C55) Increased Marijuana Use Among Adolescents With a Diagnosis of Depression
Gabriela Aisenberg, B.S., Lauren Micalizzi, Ph.D., Jennifer Wolff, Ph.D., Anthony Spirito, Ph.D., 1. Department of Psychiatry and Human Behavior, Brown University, 2. Center for Alcohol and Addiction Studies, Brown University, 3. Alpert Medical School of Brown University, 4. Brown University

(PS11-C56) The Impact of Life Stress and Social Support on Depression in College Students: Differential Relationships in Males and Females
Laura Nelson Darling, M.A., Alicia R. Fenley, M.A., Erika S. Trent, B.S., Lindsay E. Holly, Ph.D., David Langer, Ph.D., 1. Child Center for Anxiety and Related Disorders, Boston University, 2. University of Houston

(PS11-C57) Sympathetic Nervous System Activity Predicts Decreased Negative Affect in Lab and in Daily Life
Anna Olczyk, B.A., Tannaz Mirhosseini, B.A., Ilya Yaroslavsky, Ph.D., Cleveland State University

(PS11-C58) Changes in Neural Response to Unpredictable Aversive Events: An Indicator of Risk for Depression in Children and Adolescents?
Abigail Findley, B.A., Christopher Sege, Ph.D., Jason Bendezu, Ph.D., Casey Calhoun, Ph.D., Lisa McTeague, Ph.D., Greg Hajcak, Ph.D., Carla K. Danielson, Ph.D., 1. Medical University of South Carolina, 2. Florida State University, 3. MUSC

(PS11-C59) Children’s Empathic Sensitivity Is Associated with Low Internalizing Problems Except in Children with Excessive Interpersonal Guilt
Erin Tidly, Ph.D., Arden Cooper, B.S., Jackson Gray, M.A., Kyrsten Buote, B.A., Georgia State University

(PS11-C60) High Self-blame for Mother’s Happiness and Low Self-blame for Mother’s Sadness Are Associated with Healthy Psychological Functioning in Children
Erin Tidly, Ph.D., Erin McDonald, B.A., Alyssa Ames-Sikora, M.A., Jackson Gray, M.A., Georgia State University

(PS11-C61) The Interplay Between Gender, Cultural Group, and Control Beliefs as Predictors of Depression Among Early Adolescents
Averill F. Obee, B.A., Nataliya Turchmanotych, Ysatris Nunez, B.S., Antonio Polo, Ph.D., DePaul University

(PS11-C62) Association Between Interpersonal Problem Content and Duration of Problem Talk in Young Adult Friendships
Helen J. Day, Ph.D., Cynthia Erdley, Ph.D., 1. Center for Cognitive and Dialectical Behavior Therapy, 2. University of Maine

(PS11-C63) Incremental Contribution of the Family Environment to the Prospective Prediction of Children’s Psychopathology Over and Above Parental Depression
Bridget Nestor, M.S., Susanna Sutherland, M.S., Elizabeth McCauley, Ph.D., Guyl Dimond, Ph.D., Kelly Schloredt, Ph.D., Judy Garber, Ph.D., 1. Vanderbilt University, 2. University of Washington, 3. Drexel University

(PS11-C64) Growth Trajectories of Anxiety and Depression Symptoms for Youth at Risk for Maltreatment
Damian M. Elson, B.A., Miguel Villodas, Ph.D., San Diego State University
(PS11-C65) Examining the Reward Positivity, a Neural Marker of Reward Processing, as an Indicator of Depression Risk in Children and Adolescents
Hannah Sebald, B.A.¹, Christopher Sege, Ph.D.¹, Jason Bendešu, Ph.D.¹, Kathleen Crum, Ph.D.¹, Casey Calhoun, Ph.D.¹, Lisa McTeague, Ph.D.¹, Greg Hajcak, Ph.D.², Carla K. Danielson, Ph.D.³, 1. Medical University of South Carolina, 2. Florida State University, 3. MUSC

(PS11-C66) Parenting Behaviors and Youth Internalizing Symptoms: Racial/Ethnic Differences Among Youth Offspring of Depressed Parents
Merissa Kado, B.A.¹, Geri Zerr, Ph.D.¹, Judy Garber, Ph.D.², Bruce Compas, Ph.D.², V. Robin Weersing, Ph.D.³, 1. San Diego State University, 2. Vanderbilt University, 3. SDSU-UC San Diego Joint Doctoral Program in Clinical Psychology

(PS11-C67) Confirmatory Factor Analyses of the Body Appreciation Scale-2, Body Image-acceptance and Action Questionnaire, and Functionality Appreciation Scale Among Sexual Minorities
Zachary A. Soulliard, M.A., Jillon S. Vander Wal, Ph.D., Saint Louis University

(PS11-C68) Psychological Functioning for LGBTQ Individuals During the Current Presidential Administration
Lex Pulice-Farrow, M.A., Kirsten A. Gonzalez, Ph.D., The University of Tennessee, Knoxville

(PS11-C69) The Influence of Social Support and Bullying Subtypes on Depressive Symptomatology Among Sexual and Gender Minority Adolescents
Ilayna K. Mehrtens, M.A., Kasia S. Plessy, M.A., Mary Lou Kelley, Ph.D., Louisiana State University

(PS11-C70) Ethical Considerations for Conducting Research with Sexual and Gender Minority Youth: Adolescent Perspectives on Waivers of Parental Consent for Research
Ilayna K. Mehrtens, M.A., Kasia S. Plessy, M.A., Mary Lou Kelley, Ph.D., Louisiana State University

(PS11-C71) Examining the Social Reaction Questionnaire in LGBTQ Individuals With Interpersonal Trauma
Ashley M. Hosey, B.S., M.A., David T. Solomon, Ph.D., Elizabeth Combs, M.A., Western Carolina University

(PS11-C72) Descriptive Statistics on LGBTQ Participants in Full-course Adherent DBT
Dana Campagna, M.A.,¹, Robert M. Montgomery,², Marget Thomas, Psy.D.¹, Max Stivers, B.A.³, Kate A. Cohen, B.A.³, Sandra M. Chen, B.A.³, Lynn M. McFarr, Ph.D.¹, 1. CBT California, 2. CSU Northridge, 3. Pepperdine University Graduate School of Education and Psychology
PS11

Key Words: Trauma, Cognitive Processes

(PS11-D73) Cognition-mood Symptoms in Trauma Exposed Undergraduates: The Role of Negative Disclosure Expectancy and Trait Expressivity
Layla M. Elmi, B.S., Adam J. Ripley, M.S., Ryan M. Kozina, M.S., Shira M. Kern, M.A., Joshua D. Clapp, Ph.D., University of Wyoming

(PS11-D74) The Trauma Model of Dissociation: Does Perceived Social Support Moderate the Relationship Between Intimate Partner Violence and Dissociation?

(PS11-D75) Trauma-related Negative Cognitions as Predictors of Treatment Response to Prolonged Exposure Therapy
Shari Lieblich, B.S., Kevin Narine, BA, Wenting Mu, Ph.D., Edna Foa, Ph.D., Lily Brown, Ph.D., University of Pennsylvania

(PS11-D76) Through the Looking Glass: Posttraumatic Social Support from the Perspective of the Support Provider
Katherine van Stolk-Cooke, B.A., Matthew Price, Ph.D., University of Vermont

(PS11-D77) Consolidating Care and Facilitating Recovery: Preliminary Clinical Effectiveness Data from a Concurrent PTSD and Mtbi Intensive Outpatient Program
Kelsey R. Sprang, Psy.D., Katie A. Ragsdale, Ph.D., Anastacia Nichols, Psy.D., Suzanne Penna, ABPP, Ph.D., Sheila Rauch, Ph.D., Barbara Rothbaum, Ph.D., Emory University School of Medicine

(PS11-D78) Is the Relationship Between PTSD Symptoms and Health Related Quality of Life Mediated by Ruminative Thought Style?
Sophie Haven, B.A., Steven E. Bruce, Ph.D., University of Missouri-St. Louis

(PS11-D79) Investigating the Role of Social Support as a Moderator in the Association of Intimate Partner Violence and Depression
Bre’Anna Free, B.A., Ulysses C. Savage, B.A., Thomas S. Dodson, M.S., Alexandra J. Lipinski, M.S., Rebecca Zakarian, B.A., Rimsha Majeed, B.S., J. Gayle Beck, Ph.D., University of Memphis, 1. University of Memphis, 2. The University of Memphis

(PS11-D80) Role of Negative Cognitions in PTSD and Depression
Rimsha Majeed, B.S., Kristin Turner, Alexandra J. Lipinski, M.S., Thomas S. Dodson, M.S., Ulysses C. Savage, B.A., Bre’Anna Free, B.A, Rebecca Zakarian, B.A., J. Gayle Beck, Ph.D., University of Memphis

(PS11-D81) Understanding Heart Rate Reactivity to Trauma Cues in PTSD
Allison A. Campbell, M.A., Blair Wisco, Ph.D., University of North Carolina at Greensboro
(PS11-D82) Coping Is Not Enough: The Indirect Effect of Financial Stress on Mental Health Though Coping
Ellen H. Steele, M.A., Erica Szkody, M.S., Cliff McKinney, Ph.D., Mississippi State University

(PS11-D83) The Relationship Between Perfectionism and Posttraumatic Stress in Veterans
Sidonia E. Compton, M.S., Stacy L. Parkin, Ph.D., Michele N. Carroll, Psy.D., C. Laurel Franklin, Ph.D., Amanda Raines, Ph.D., Southeast Louisiana Veterans Health Care System

(PS11-D84) Sexual Victimization in Childhood and Current PTSD Symptoms Impact on Dissociative Experiences
Nicole M. Christ, M.A.¹, Emily A. Meadows, M.A.¹, Ruby Charak, Ph.D.², Jon Elhai, Ph.D.¹, 1. University of Toledo, 2. The University of Texas Rio Grande Valley

(PS11-D85) Profiles of Impairment: Trauma Specific Patterns in the Interpersonal Circumplex
Joshua D. Clapp, Ph.D., Layla M. Elmi, B.S., Ryan M. Kožina, M.S., Shira M. Kern, M.A., Adam J. Ripley, M.S., Kenneth McClure, B.S., University of Wyoming

(PS11-D86) Distress and Specificity in DSM-5 Posttraumatic Stress Disorder: Quadripartite Analysis in Trauma-exposed Undergraduates
Joshua D. Clapp, Ph.D., Ryan M. Kožina, M.S., Layla M. Elmi, B.S., Adam J. Ripley, M.S., Shira M. Kern, M.A., University of Wyoming

(PS11-D87) The Intersection of Race, Biological Sex, Sexual Identity, and PTSD Symptom Severity
Caitlyn N. Carey, B.S., Holly A. Proenza, Andalusia A. Hinojos, Manal Fasih, Nathan T. Kearns, M.S., Heidemarie Blumenthal, University of North Texas

(PS11-D89) An Accelerated, Weekend-based, Treatment Program for Veterans and Service Members with Posttraumatic Stress Disorder
Elizabeth Goetter, Ph.D.¹, Kaloyan Tanev, M.D.¹, Edward Wright, Ph.D., ABPP¹, Simon Lejeune, M.D.², Alyson M. Blackburn, B.A.², Thomas Spencer, M.D.¹, 1. Massachusetts General Hospital/Harvard Medical School, 2. Massachusetts General Hospital

(PS11-D90) Compassionately Responding to Anger: Associations Between Self-compassion, Posttraumatic Stress Symptomology, and Trauma-related Anger
John Donahue, Psy.D., Katie Callahan, B.A., Shane Stori, B.A., Dina Ismailova, B.A., Joshua Humphreys, B.A., University of Baltimore

(PS11-D91) Public Employee Perceptions of Trauma-informed Care Implementation
Alyssa Zampogna, Shyler Abbey, Danielle Mann, B.A., Wilson J. Brown, Ph.D., Penn State Erie, The Behrend College

(PS11-D92) Betrayal Trauma, Social Problem Solving, and Suicidal Ideation
Holly Gerber, B.A., Drexel University
(PS11-D93) Putting the Patient Back in Clinical Significance: Using Item Response Theory in Estimating Clinically Significant Change in Treatment for PTSD and Suds

(PS11-D94) The Role of Worry and Intolerance of Uncertainty in PTSD Symptom Improvement in Veterans
Laura Zambrano-Vazquez, Ph.D.1, Adam P. McGuire, Ph.D.1, Emily Belleau, Ph.D.2, Heidi La Bash, Ph.D.3, Sonya Wanklyn, Ph.D.4, Kathryn Hahn, Ph.D.5, Kevin Connolly, Ph.D.6, 1. VISN 17 Center of Excellence for Research on Returning War Veterans, 2. McLean Hospital/Harvard Medical School, 3. National Center for PTSD, 4. Centre for Addiction and Mental Health, 5. Middle Tennessee Psychology, 6. Tennessee Valley Healthcare System

(PS11-D95) Validation of a Sexual Assault Script for Use in Laboratory-based, Trauma-related Research and Clinical Practice
Teah-Marie R. Bynion, M.A., Danielle E. Baker, M.A., Riley Gournay, Madeleine S. Smith, B.A., Matthew Feldner, Ph.D., University of Arkansas

(PS11-D96) What’s in a Name? an Examination of PTSD Symptoms in Acknowledged and Unacknowledged Survivors of Rape
Alexandra J. Lipinski, M.S., Rebecca Zakarian, B.A., Thomas S. Dodson, M.S., Bre’Anna Free, B.A., Rimsha Majeed, B.S., Ulysses C. Savage, B.A., J. Gayle Beck, Ph.D., University of Memphis

(PS11-D97) Investigating Posttraumatic Stress Disorder Symptom Clusters Over the Course of Treatment
Stephanie Jeffirs, B.A., Amber Jarnecke, Ph.D., Sudie Back, Ph.D., Therese Killeen, Ph.D., Medical University of South Carolina

(PS11-D98) Impact of Exposure to Counterstereotypic Causality of Obesity on Beliefs About Weight Controllability and Obesity Bias
Sara Lin, None, Lauren A. Stutts, Ph.D., Davidson College

4:00 p.m. – 5:00 p.m.

International Ballroom, International Level

Poster Session 12A

PS12

Key Words: Depression, Stigma, Student Issues

(PS12-A1) Depression and Depression-related Stigma Among Medical Students
Alesia Jones, Ph.D.1, Kristen Sterns, M.D.2, Jennifer Kang, M.D.2, 1. University of Illinois College of Medicine at Rockford, 2. University of Illinois
(PS12-A2) Determining Optimal Clusters of Pupillometry Data
Rochelle Stewart, B.A., Mary E. McNamara, B.A., Kean J. Hsu, Ph.D., Christopher Beevers, Ph.D., University of Texas at Austin

(PS12-A3) Familial Interactions, Emotion Dysregulation, and Mental Health of Latino University Students
Carlos Corvera, B.A., Clare Wilkes, Michael Kay, Scott Plunkett, Ph.D., California State University, Northridge

(PS12-A4) Perceived Helpfulness of Rumination Predicts Tendency to Ruminate
Alisson N. Lass, B.S., Amanda Collins, B.S., Ashlynn McCain, E. Samuel Winer, Ph.D., Mississippi State University

(PS12-A5) How Awe, Love, and Gratitude Relate to Depressive Symptoms Through Social Connection
Meghan S. Goyer, M.A., Laura G. McKee, Ph.D., Jena Michel, B.A., Sara Algoe, Ph.D.,
1. Georgia State University, 2. University of North Carolina at Chapel Hill

(PS12-A6) Self-compassion Explains the Association Between Shame and Depression in Young Adults
Jena Michel, B.A., Laura G. McKee, Ph.D., Meghan S. Goyer, M.A., Georgia State University

(PS12-A7) Increased Engagement in an Automated Text Messaging System Predicts Attendance of Cognitive Behavioral Therapy for Depression
Caroline Figueroa, Ph.D., Adrian Aguilera, Ph.D., Rosa Hernandez-Ramos, B.A., Patricia Avila, B.A., University of California, Berkeley

(PS12-A8) Prediction of Depression Using Data Across Units of Analysis: A Machine-learning Approach to Diagnostic Classification
Mary E. McNamara, B.A., Jason Shumake, Ph.D., Rochelle Stewart, B.A., Jocelyn Labrada, B.A., Christopher Beevers, Ph.D., University of Texas at Austin

(PS12-A9) Rel-eye-ability: The Psychometrics of Pupillometry Across Diagnostic Groupings
Jocelyn Labrada, B.A., Mary E. McNamara, B.A., Rochelle Stewart, B.A., Kean J. Hsu, Ph.D., Ph.D., 1. Christopher Beevers, Ph.D., University of Texas at Austin

(PS12-A10) The Association Between Stressful Life Events and Coping in Parents With a History of Depression
Pauline Goger, M.A., Karen Schwartz, M.S., V. Robin Weersing, Ph.D., Judy Garber, Ph.D., Bruce Compas, Ph.D., 1. SDSU-UC San Diego Joint Doctoral Program in Clinical Psychology, 2. Vanderbilt University

Alora A. Rando, M.S., Sarah T. Wieman, B.A., Shelley L. Kind, M.S., Gabrielle I. Liverant, Ph.D., Suffolk University

(PS12-A12) With Friends Like These: An Exploration of Interpersonal Emotion Regulation Strategies
Joseph A. Fulton, B.A., Jessica Balderas, M.A., University of Kansas
(PS12-A13) Examining Race/Ethnicity as a Moderator to the Relationship Between Depressive Symptoms and Counseling Service Use
Daniel H. Saravia, Patricia Orozco, Isabel Lopez, B.A., Crystal L. Venegas, B.A., Jonathan Martinez, Ph.D., California State University, Northridge

(PS12-A14) Women’s Sexual Satisfaction in the Context of Midlife Relationships: Examining an Ecological Model
Kat Arenella, M.A., Ann Steffen, ABPP, Ph.D., University of Missouri, St. Louis

(PS12-A15) Antenatal Psychological Interventions for Depression and Anxiety in Latina and Black Women in the United States: A Systematic Review
Carolyn Ponting, M.A., Nicole E. Mahrer, Ph.D., Hannah Zelcer, B.A., Chris Dunkel Schetter, Ph.D., Denise A. Chavira, Ph.D., University of California, Los Angeles

(PS12-A16) Twenty Years of Women’s Representation at the Annual Meetings of the Association for Behavioral & Cognitive Therapies
Emily S. Redler, Maria Rojas, Isabella K. Pallotto, B.S., Laura E. Sockol, Ph.D., Davidson College

(PS12-A17) Factors Predicting Premature Dropout from Psychotherapy in Postpartum Women
Abby Bugbee, M.A., Randy Fingerhut, Ph.D., Gabrielle Massi, M.A., Molly Norman, M.A., La Salle University

(PS12-A18) Social Anxiety and Sexual Victimization: The Roles of Assertiveness, Gender, and Race
Samantha Berg, Amie R. Newins, Ph.D., University of Central Florida

(PS12-A19) Perinatal Suicidality and Perceived Discrimination Among African American Women
Samiram Saghafi, M.A., Randy Fingerhut, Ph.D., La Salle University

(PS12-A20) Anxiety and Depression in Women Using Opioids During Pregnancy
Samantha K. Noose, B.A., Stephanie B. Kors, M.A., Andrea M. Gorrondona, B.A., Gretchen Kurdziel-Adams, M.A., Kimberly B. Fortner, M.D., Craig V. Towers, M.D., Jenny Macfie, Ph.D., 1. University of Tennessee, Knoxville, 2. University of Tennessee Medical Center

(PS12-A21) Exploring the Current State of Perinatal Mood and Anxiety Disorder Management Implementation
Ajeng J. Puspitasari, Ph.D., Tayler J. L’amoureux, LICSW, Hannah Betcher, M.D., Emily Johnson, Other, Katherine Moore, M.D., Elise Weber, Mayo Clinic
 INTERNATIONAL BALLROOM, INTERNATIONAL LEVEL

POSTER SESSIONS

SATURDAY

POSTER SESSION 12B

PS12

Key Words: PTSD (Posttraumatic Stress Disorder), Trauma, Longitudinal

(PS12-B22) Factors Differentiating Maternal Posttraumatic Stress Trajectories Following a Natural Disaster: Coping, Social Support, and Family Functioning
Jennifer Piscitello, M.A., Mary Lou Kelley, Ph.D., Louisiana State University

(PS12-B23) The STRONG STAR Training Initiative: Preliminary Client Outcomes by Population Type of a Community-based PTSD EBP Training Program
Robert Kaya, B.A.1, Wyatt R. Evans, Ph.D.2, Casey Straud, Psy.D.2, Jeremy Karp, B.A.2, Brooke Fina, LCSW, BCD1, Katherine Dondanville, PsyD, ABPP1, Arthur Marsden, B.S.1, Mariya Zaturenskaya, Ph.D.2, 1. UT Health San Antonio, 2. University of Texas Health Science Center at San Antonio

(PS12-B24) Intraindividual Dynamics of Shame and Arousal in Survivors of Sexual Assault: A Preliminary Examination
Esther S. Howe, B.A.1, Jonathan W. Reeves, M.A.2, Aaron Fisher, Ph.D.1, 1. University of California, Berkeley, 2. University of California at Berkeley

(PS12-B25) Anxious Adult Attachment with PTSD and Depression: Do Negative Attitudes About Using Social Support Play a Role?

(PS12-B26) Differences in Non-overlapping Groups of Psychiatric Outpatients With MDD, PTSD, and Comorbid MDD/PTSD
Reina J. Kiefer, B.A.1, Justine S. Thompson, B.S. 1, Mark Zimmerman, M.D.2, 1. Rhode Island Hospital & Brown University, 2. Rhode Island Hospital/Alpert Medical School of Brown University

(PS12-B27) Role Flexibility as an Independent Predictor of Complicated Grief
Tom Buqo, M.A., Kayla DeFazio, M.A., Anissa Johnson, Erin Ward-Ciesielski, Ph.D., Hofstra University

(PS12-B28) How the Interpersonal Theory of Suicide and State Shame Relate to Negative Reactions to Sexual Assault Disclosure and Psychological Distress
Lindsey Chesus, M.A., Christina Hassija, Ph.D., California State University, San Bernadino

(PS12-B29) Are Reductions in PTSD Symptoms Associated With Functional Improvement? Evaluation of an Exposure-based Group Trauma Treatment for Incarcerated Women
(PS12-B30) The Relationship Between Post-traumatic Stress Disorder, Family Support, Combat Experience, and Post-battle Experience
Kiana M. Perez-Jimenez, B.A., Ashley Battis Allen, Ph.D., Brian T. Smith, Ph.D., 1. Western Carolina University, 2. University of North Carolina at Pembroke

(PS12-B31) The Relation Between Pain and Posttrauma Symptom Severity: Conditional Effects of Anxiety Sensitivity and Biological Sex
Kenneth McClure, B.S., Shira M. Kern, M.A., Ryan M. Kozina, M.S., Adam J. Ripliey, M.S., Layla M. Elmi, B.S., Joshua D. Clapp, Ph.D., University of Wyoming

(PS12-B32) Using Latent Semantic Analysis to Evaluate the Coherence of Trauma Narratives: Do Changes in Coherence Predict Expressive Writing Paradigm Outcomes?
Gabriella C. Scalzo, B.S., M.S., Virginia Commonwealth University

(PS12-B33) The Role of Anxiety Sensitivity in the Relationship Between Gender and PTSD Symptoms
Saankari A. Challa, M.A., Steven E. Bruce, Ph.D., 1. University of Missouri St. Louis, 2. University of Missouri-St. Louis

(PS12-B34) The Comparative Influence of Hope and Trait Resilience on Mental Health in the Aftermath of Hurricane Harvey

(PS12-B35) The Role of Acculturation in the Relation Between Intimate Partner Violence and Substance Misuse
Miranda E. Reyes, M.A., Nicole H. Weiss, Ph.D., Suzanne C. Swan, Ph.D., Tami P. Sullivan, Ph.D., 1. University of Rhode Island, 2. University of South Carolina, 3. Yale University School of Medicine

(PS12-B36) Victim Services and Community Response to Mass Violence Incidents in the United States: A Systematic Literature Review
Angela Moreland, Ph.D., Faraday Davies, M.S., Benjamin Saunders, Ph.D., Dean Kilpatrick, Ph.D., Medical University of South Carolina

(PS12-B37) Neo-five Factor Personality Traits as Predictors of Treatment Response to an Internet-based CBT Treatment For Adjustment Disorders
Soledad Quero, Ph.D., Sonia Mor, M.S., Jorge Grimaldos, M.S., Cintia Tur, M.S., Iryna Rachyla, Ph.D., M. Carmen Ortiz, B.S., UJaume

(PS12-B38) Developing a Preliminary Functional Model of Anger in Emotional Disorders Using Qualitative Data
Clair Cassiello-Robbins, M.A., Dana Bruck-Segal, M.A., Leslie Brody, Ph.D., Shannon Sauer-Zavala, Ph.D., David Barlow, Ph.D., 1. Boston University Center for Anxiety and Related Disorders, 2. Boston University

(PS12-B39) Identifying Intervention Targets for Oppositional Defiant Disorder Symptoms in College Students
Oliver G. Johnston, M.S., Jessica A. Barber, B.S., Olivia J. Derella, M.S., Jeffrey D. Burke, Ph.D., University of Connecticut
(PS12-B40) An Aggressive Reaction to Sound: The Interactive Effects of Anxiety Sensitivity and Misophonia on Facets of Aggression
Mary J. Schadegg, M.A., Sara Witzraft, M.A., Megan M. Perry, B.A., Gina Q. Boullion, M.S., Laura J. Dixon, Ph.D., University of Mississippi

(PS12-B41) The Moderating Effect of Anger on the Long-term Effect of Depression on Social Support
Diana Cox, B.S., Laura H. Taouk, B.S., Kathleen Gunthert, Ph.D., American University

(PS12-B42) The Effect of Childhood Victimization and Anger on Suicidal Behavior Among a Predominantly Hispanic Sample of Emerging Adults
Claire F. Hsieh, B.S., Oscar Trujillo, B.S., Jorge I. Cantu, M.A., Ruby Charak, Ph.D., The University of Texas Rio Grande Valley

International Ballroom, International Level

Poster Session 12C

PS12

Key Words: Professional Issues, School, Community-Based

(PS12-C43) Factors Related to Professional Burnout in a Sample of School-based Mental Health Providers
Wendy Chu, B.A.¹, Karen Guan, Ph.D.¹, Kimberly D. Becker, Ph.D.², Bruce F. Chorpita, Ph.D.¹, 1. University of California, Los Angeles, 2. University of South Carolina

(PS12-C44) Local Aggregate Data: Identifying Patterns of Youth Treatment Progress as a Function of Practice Element Endorsement in Children’s Public Mental Health Puanani J. Hee, Ph.D.¹, Tristan J. Maesaka, B.A.², Trina Orimoto, Ph.D.³, David S. Jackson, Ph.D.⁴, Charles Mueller, Ph.D.², 1. State of Hawai‘i, Department of Health, Child & Adolescent Mental Health Division, 2. University of Hawai‘i at Manoa, 3. Child and Adolescent Mental Health Division, Department of Health Hawaii, 4. State of Hawai‘i Child and Adolescent Mental Health Division

(PS12-C45) Neurocognitive Predictors of Treatment Response in Adult Obsessive-compulsive Disorder
Julianna Capobianco, B.A.¹, Eric A. Storch, Ph.D.², Adam Lewin, Ph.D.³, 1. USF Rothman Center for Pediatric Neuropsychiatry, 2. Baylor College of Medicine, 3. University of South Florida

(PS12-C46) The Relationship Between Patient Symptom Severity and Quality of Life, Depressive Symptomology, and Worry in a Naturalistic Sample
Hannah Smilansky, B.S.¹, Clare Beatty, B.A.², Susanne Hoeppner, Ph.D.², Aisha Usmani, Ph.D.², Sabine Wilhelm, Ph.D.², 1. Massachusetts General Hospital, 2. Massachusetts General Hospital/Harvard Medical School

(PS12-C47) The Impact of Cognitive Bias Modification on Primary Obsession Belief
Jorge Arciniegas, B.A., Lauren Hahn, B.A., Carmen Bento, Stephan Siwiec, M.S., Han Joo Lee, Ph.D., University of Wisconsin, Milwaukee
(PS12-C48) Anxiogenic Parenting Behaviors in Obsessive-compulsive and Generalized Anxiety Symptoms

(PS12-C49) Cognitive Bias Modification for Interpretation Bias in an Intensive/residential Treatment Program for Obsessive Compulsive Related Disorders (OCRDs)
Martha J. Falkenstein, Ph.D.¹, Srixamy Potluri, B.A.¹, Kara Kelley, B.A.², Alexandra Hernandez-Vallant, B.S.³, Jason Krompinger, Ph.D.⁴, Christian A. Webb, Ph.D.⁵, Courtney Beard, Ph.D.³, 1. McLean Hospital/Harvard Medical School, 2. McLean Hospital, 3. University of New Mexico, 4. McLean Hospital OCD Institute/Harvard Medical School, 5. Harvard Medical School /McLean Hospital

(PS12-C50) Evaluating the Role of the Approach Avoidance Training on Action Tendencies in Individuals With Skin Picking Disorder
Abel S. Mathew, M.S., Han Joo Lee, Ph.D., University of Wisconsin, Milwaukee

(PS12-C51) Prediction of Urges to Skin Pick Using Gaze Approach Indices
Abel S. Mathew, M.S., Han Joo Lee, Ph.D., University of Wisconsin, Milwaukee

(PS12-C52) Evaluating the Utility of the Social Concerns Scale for Body Focused Repetitive Behaviors
Abel S. Mathew, M.S., Ashleigh Harvey, M.S., Taylor Davine, M.S., Han Joo Lee, Ph.D., University of Wisconsin, Milwaukee

(PS12-C53) The Relationship Between Self-disclosure and Interpersonal Functioning in Individuals with Trichotillomania
Meghan k. Flannery, B.A.¹, Martha J. Falkenstein, Ph.D.², David Haaga, Ph.D.³, 1. American University, 2. McLean Hospital/Harvard Medical School

(PS12-C54) Distress Tolerance as a Transdiagnostic Factor Among Body-focused Repetitive Behaviors
Alex D. Martin, B.S., Jesse R. Cougle, Ph.D., Florida State University


(PS12-C56) Examining the Mediating Roles of Guilt and Cognitive Fusion in the Link Between Obsessive-compulsive Symptom Dimensions and Depressive Symptoms
Sydney Ehinger, Samantha N. Hellberg, B.A., Emma DeMartino, Olivia Griffith, Jennifer Buchholz, M.A., Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill

(PS12-C57) Differences in Thought-action Fusion Between the Political Left and Right Kelsey J. Evey, B.S.¹, Joshua C. Magee, Ph.D.², Shari Steinman, Ph.D.³, Robert E. Fite, M.A.², James Gonzales, M.S.², 1. West Virginia University, 2. Miami University
(PS12-C58) Does Habituation Make a Difference? Examining Exposure Performance Indices in Individuals with OCD
Abigail Szkutak, Noah C. Berman, Ph.D. 1, Sabine Wilhelm, Ph.D. 2, 1. College of the Holy Cross, 2. Harvard Medical School/Massachusetts General Hospital

(PS12-C59) Cognitive Functioning in Trichotillomania Across the Lifespan
Theresa R. Gladstone, B.A. 1, Emily P. Wilton, B.A. 1, Anna K. Luke, M.A. 1, Christopher A. Flessner, Ph.D. 1, Jon E. Grant, M.D. 2, 1. Kent State University, 2. University of Chicago

(PS12-C60) The Role of Disgust Sensitivity and Propensity in Political Obsessions
Laura Garner, B.A. 1, Dean McKay, Ph.D. 1, Lindsay Hoyt, Ph.D. 1, Carolyn Pepper, Ph.D. 2, Jacob Shane, Ph.D. 3, Katharine Hunsdon Zeiders, Ph.D. 4, Eric A. Storch, Ph.D. 5, 1. Fordham University, 2. University of Wyoming, 3. Brooklyn College, 4. University of Arizona, 5. Baylor College of Medicine

(PS12-C61) Exploring Potential Mediators Between Racial/Ethnic Identity and Obsessive-compulsive Contamination Concerns
Johanna A. Younce, B.A., Sarah R. Lee, M.A., Kevin D. Wu, Ph.D., Northern Illinois University

(PS12-C62) Exploring Change in Functioning and Quality of Life After Exposure and Response Prevention for Obsessive Compulsive Disorder: Comparison of Randomized Control Trial and Naturalistic Treatment Outcomes
Gina Belli, B.A., Shari Lieblich, B.S., Jeremy Tyler, Psy.D., Yinyin Zang, Ph.D., Edna Foa, Ph.D., University of Pennsylvania

(PS12-C63) Psychometric Examination of Multiple Obsessive-Compulsive Measures Across Racial Groups
Samuel R. Cares, MSW, Katie H. Mangen, B.S., Kevin D. Wu, Ph.D., Northern Illinois University

(PS12-C64) Conscientiousness and Behavioral Approach Task Performance: Differences Across High and Low Levels of Contamination Concerns
Katie H. Mangen, B.S., Samuel R. Cares, MSW, Sara Conley, M.A., Kevin D. Wu, Ph.D., Northern Illinois University

(PS12-C65) Clinical Divergence in Body Dysmorphic Disorder and Muscle Dysmorphia: Illuminating Key Differences in Severity and Symptomology
William R. Grunewald, B.S. 1, Aaron J. Blashill, Ph.D. 1, Angela Fang, Ph.D. 2, Eliza J. Davidson, B.S. 3, Sabine Wilhelm, Ph.D. 4, 1. San Diego State University, 2. Massachusetts General Hospital/Harvard Medical School, 3. San Diego State University/ UC San Diego Joint Doctoral Program in Clinical Psychology, 4. Harvard Medical School/ Massachusetts General Hospital

(PS12-C66) Development and Validation of a Repetitive Negative Thinking Response Scale for the Treatment of Obsessive-compulsive Disorder
Kara Kelley, B.A. 1, Jacob Nota, Ph.D. 2, Nathaniel Van Kirk, Ph.D. 2, Martha J. Falkenstein, Ph.D. 2, Sriramya Potluri, B.A. 2, Jason Krompinger, Ph.D. 3, 1. McLean Hospital, 2. McLean Hospital/Harvard Medical School, 3. McLean Hospital OCD Institute/ Harvard Medical School
(PS12-C67) The Role of Social Support in Maintaining Treatment Gains for Obsessive-compulsive Disorder
Kara Kelley, B.A.\textsuperscript{1}, Sriramya Potluri, B.A.\textsuperscript{2}, Martha J. Falkenstein, Ph.D.\textsuperscript{2}, Jason Krompinger, Ph.D.\textsuperscript{3}, 1. McLean Hospital, 2. McLean Hospital/Harvard Medical School, 3. McLean Hospital OCD Institute/Harvard Medical School

(PS12-C68) Short- and Long-term Treatment Gains Following IRT for Severe Ocds: Role of Symptom Subtypes
Sriramya Potluri, B.A.\textsuperscript{1}, Nathaniel Van Kirk, Ph.D.\textsuperscript{1}, Kara Kelley, B.A.\textsuperscript{2}, Martha J. Falkenstein, Ph.D.\textsuperscript{1}, Jacob Nota, Ph.D.\textsuperscript{1}, Elias Jason, Ph.D.\textsuperscript{1}, Jason Krompinger, Ph.D.\textsuperscript{3}, 1. McLean Hospital/Harvard Medical School, 2. McLean Hospital, 3. McLean Hospital OCD Institute/Harvard Medical School

(PS12-C69) Social Perceptions of Black Versus White Women With Trichotillomania
Jennifer R. Alexander, M.S., Simon Howard, Ph.D., Kalen Kennedy, B.S., Douglas Woods, Ph.D., Marquette University

International Ballroom, International Level

Poster Session 12D

PS12

Key Words: Community-Based, Comorbidity, Implementation

(PS12-D70) Diagnoses Across Multiple Problem Areas Predicts Increased Treatment Focus Diffusion in Child Mental Health Care
Kalyn L. Holmes, B.S.\textsuperscript{1}, Daniel Wilkie, M.A.\textsuperscript{1}, David S. Jackson, Ph.D.\textsuperscript{2}, Leeyannah Armaine Santos, \textsuperscript{1}, Charles Mueller, Ph.D.\textsuperscript{1}, 1. University of Hawai‘i at Manoa, 2. State of Hawai‘i Child and Adolescent Mental Health Division

(PS12-D71) The Role of Impulsivity in Binge Eating and High-fat Food Intake in Young Adults
Tamara Escrivá-Martínez, Ph.D.\textsuperscript{1}, Marta Rodríguez-Arias, M.S.\textsuperscript{2}, Rosa M. Baños, Ph.D.\textsuperscript{3}, 1. Faculty of Psychology, University of Valencia, 2. Faculty of Psychology, Universitat de València, 3. Department of Personality, Evaluation and Psychological Treatment, University of Valencia; Ciber Physiopathology of Obesity and Nutrition (Ciberobn), Instituto Carlos III, Madrid, Spain; Polibienestar Institute, University of Valencia, Valencia, España.

(PS12-D72) Validation of a Cognitive-behavioral Case Formulation: Implications for Treatment

(PS12-D73) Prevalence and Correlates of Concussion in the Adolescent Brain Cognitive Development Study
Steven Dufour, B.A.\textsuperscript{1}, Rachel S. Adams, M.P.H., Ph.D.\textsuperscript{2}, Antonio N. Puente, Ph.D.\textsuperscript{3}, Mikela Murphy, B.A.\textsuperscript{1}, Joshua C. Gray, Ph.D.\textsuperscript{1}, 1. Uniformed Services University of the Health Sciences, 2. Brandeis University, 3. George Washington University School of Medicine and Health Sciences
(PS12-D74) Examining Non-PTSD Anxiety Symptom Outcomes for DBT Outpatients in a Private Practice

(PS12-D75) Mindfulness Practice and Stress Following Mindfulness-based Stress Reduction: Examining Within-person and Between-person Associations With Latent Curve Modeling
Andrew S. McClintock, Ph.D., University of Wisconsin, Madison

(PS12-D76) Nonjudging and Nonreactivity Facets of Mindfulness Mediate Treatment Outcomes in DBT

(PS12-D77) Mechanisms of Change in ACT: Clarifying Specific Dimensions of Psychological Flexibility Linked to ACT Treatment Effects With the Mindflex Assessment System
Jenna A. Macri, Ronald D. Rogge, Ph.D., Brooke A. Dubler, Ph.D., Jaci Rolffs, M.A., University of Rochester

(PS12-D78) A Randomized Controlled Trial of Mindfulness-based Stress Reduction Versus Acceptance and Commitment Therapy Bibliotherapy For College Student Mental Health
Carter H. Davis, B.A., Woolee An, M.S., Michael Twohig, Ph.D., Michael E. Levin, Ph.D., Utah State University

(PS12-D79) Acceptance and Commitment Therapy as a Trans-diagnostic Approach to Treatment for Psychological Distress: A Concurrent Multiple Baseline Design Across Participants
Samuel D. Spencer, M.A., Akihiko Masuda, Ph.D., University of Hawai’i at Manoa

(PS12-D80) Effects of Mindfulness-based Stress Reduction on Affect Dynamics in Daily Life

(PS12-D81) The Unified Model of Mindful Flexibility: A Multistage Process Model For Understanding Change in Treatment That Bridges the Mindfulness and ACT Literatures
Ronald D. Rogge, Ph.D., Jennifer S. Daks, M.A., University of Rochester

(PS12-D82) Does Between-session Mindfulness Practice Predict Smoking Cessation and Psychosocial Outcomes?
Cherrl Cottrell-Daniels, M.P.H., Claire Adams Spears, Ph.D., Georgia State University
(PS12-D84) Mindfulness and Regulatory Choice Flexibility
Anthony Reffi, M.A., Benjamin Laman-Maharg, B.A., Holly Orcutt, Ph.D., Northern Illinois University

(PS12-D85) Mindfulness and Its Role in Understanding the Relation of Child Maltreatment and Intimate Partner Violence to Depressive and Posttraumatic Stress Symptoms
Chelsea Pearsall, M.S., Michele Cascardi, Ph.D., Megan Chesin, Ph.D., Victoria Navarro, B.A., William Paterson University

(PS12-D86) Demographic Predictors of Receptivity to a Brief Mindfulness-based Workshop for Fostering Purpose and Perspective-taking, Immediately Post-workshop and at One-month Follow-up
Keryn Kleiman, B.A., Jennifer Block-Lerner, Ph.D., Donald Marks, Psy.D., Chana Kaufman, B.A., Cristin Pontillo, M.A., Kean University

(PS12-D87) The Association of Dose, and Prior Meditation Experience, With Depressve Symptom Change Among Participants in an 8-week Mindfulness-based Intervention
Victoria Wee, B.A., Elizabeth M. Waldron, M.S., Lynette Lartey, M.P.H., Inger Burnett-Zeigler, Ph.D., Northwestern University Feinberg School of Medicine

(PS12-D88) Resting Heart Rate Variability and Mindfulness
Justin R. Leiter-McBeth, B.S., Kelsey Pritchard, M.A., Kelsey Fairchild, B.S., Hannah C. Herc, M.S., Peter Mezo, Ph.D., University of Toledo

(PS12-D89) Which to Choose? Comparing Two Self-report Measures of Mindful Eating
Jennifer Battles, M.S., Stephanie Lin, B.A., Jennifer DeMent, Tamara Loverich, Ph.D., Eastern Michigan University

(PS12-D90) A Transdiagnostic Prevention Program For At-risk College Students: Preliminary Effects on Subsyndromal Psychotic Symptoms, Social Functioning and Resilience Factors
Wisteria Deng, B.A.¹, Anne Burke, Ph.D.¹, Benjamin Shapero, Ph.D.², Logan Leathem, B.S., B.A.³, Maren Nyer, Ph.D.¹, Andrea Pelletier-Baldelli, Ph.D.⁴, Leah Namey, M.P.H.¹, Carrie Landa, Ph.D.⁵, Corinne Cather, Ph.D.¹, Daphne Holt, M.D., Ph.D.¹, 1. Massachusetts General Hospital, 2. National Institute of Mental Health, 3. University of California, Los Angeles, 4. University of North Carolina at Chapel Hill, 5. Boston University

(PS12-D91) A Multidimensional Factor Structure Best Explains the Hexaflex Model
Amanda B. Chamberlain, B.A., Bryant M. Stone, B.S., Bruce E. Clark, B.A., Chad E. Drake, Ph.D., Southern Illinois University
(PS12-D92) Putting Oneself in the Body of Others: A Pilot Study on the Efficacy of an Embodied Virtual Reality System to Generate Self-compassion

Ausiàs Cebolla, Ph.D., Rocío Herrero, Ph.D., Marta Miragall, Ph.D., Sara Ventura, M.A., Miguel Bellosta, Ph.D., Roberto LLorens, Ph.D., Rosa M. Baños, Ph.D., 1. University of Valencia and Ciberobn, 2. Jaume I University; Ciber Fisiopatología Obesidad y Nutrición (Ciberobn), Instituto Carlos III, Spain.; Polibienestar Institute, Valencia, Spain, 3. University of Valencia, Ciberobn and Polibienestar, 4. University of Valencia; Polibienestar Institute, Valencia, Spain, 5. University of Valencia, 6. Universitat Politècnica de València and Neurorhb, 7. Department of Personality, Evaluation and Psychological Treatment, University of Valencia; Ciber Physiopathology of Obesity and Nutrition (Ciberobn), Instituto Carlos III, Madrid, Spain; Polibienestar Institute, University of Valencia, Valencia, España.

(PS12-D93) Values-enhanced Exposure Therapy for the Treatment of Social Anxiety in Emerging Adulthood

Sunday Poster Sessions

9:30 a.m. – 10:30 a.m.

International Ballroom, International Level

Poster Session 13A

PS13

Key Words: Families, Anxiety, Depression

(PS13-A1) Family Belonging and Internalizing Symptoms Among Youth Involved With the Juvenile Justice System
Katie J. Stone, M.A.¹, Paula J. Fite, Ph.D.², Jonathan Poquiz, M.A.¹, Casey A Pederson, M.A.¹, 1. Clinical Child Psychology Program, University of Kansas, 2. University of Kansas

(PS13-A2) Comparing Police Officers’ Endorsement of Rape Myth Attitudes and Beliefs About Police Response to Sexual Assault
Jessica Duncan, M.A., Emma Lathan, M.S., Kathryn McGill, M.A., Jennifer Langhinrichsen-Rohling, Ph.D., Tres Stefurak, Ph.D., University of South Alabama

(PS13-A3) Affiliate Stigma and Empowerment Among Family Members of Individuals with Chronic Psychiatric Conditions

Barry M. Wagner, Ph.D., Marcie Goekte-Morey, Ph.D., Bridget Lynn, B.A., Andrew Connors, M.A., The Catholic University of America

(PS13-A5) Maternal Warmth and Synchrony of Facial Displays of Affect During Mother-child Interactions
Claire Foster, M.S.¹, Kiera M. James, M.S.¹, Anastasia Kudinova, Ph.D.², Mary L. Woody, Ph.D.³, Cape Feurer, M.A.¹, Brandon Gibb, Ph.D.¹, 1. Binghamton University, 2. Alpert Medical School of Brown University, 3. University of Pittsburgh

(PS13-A6) Optimism in Middle Childhood: Links with Security in P-C Relationships and Parenting Strategies
Christina M. Kiernan, M.A., Laura E. Brumariu, Ph.D., Adelphi University
(PS13-A7) Associations Among Maternal Perceptions of Children’s Interpretation Bias and Anxious Parenting Behaviors
Megan Baumgardner, M.A.¹, Kristy Benoit Allen, Ph.D.¹, Thomas Ollendick, Ph.D.², 1. The University of Tennessee, Knoxville, 2. Virginia Polytechnic Institute and State University

Anne Shaffer, Ph.D.¹, Violeta Rodriguez, M.S.¹, Oliver Lindhiem, Ph.D.², 1. University of Georgia, 2. University of Pittsburgh School of Medicine

(PS13-A9) Parent-child Interaction Therapy Enhanced With Emotion Regulation Training for Dysregulated Parents
Stephanie Rohrig, Ph.D.¹, Caroline Mazzer, M.A.², Erin McLean, M.A.², Lauren Webb, M.A.², Hannah Walcoe, M.A.², Jennifer Lent, M.A.², Katie Fogarty, M.A.², Phyllis S. Ohr, Ph.D.², 1. Weill Cornell Medical College, 2. Hofstra University

(PS13-A10) Examining the Non-linear Relationship Between Parental Age and Child Psychopathology
Paige N. Picou, B.A., Peter Castagna, M.A., Paige Adenuga, B.S., Kimberly Ellison, M.S., Thompson Davis III, Ph.D., Louisiana State University

(PS13-A11) Primary Prevention in the College Classroom: Changes in College Students’ Opinions on Parenting
Carey B. Dowling, Ph.D., University of Mississippi

(PS13-A12) The Impact of Custodial Grandparenting on Emerging Adult Children in Behavioral Problems and Well-being
Ellen H. Steele, M.A.¹, Eunbea Kim, Erica Szkody, M.S., Cliff McKinney, Ph.D., Mississippi State University

(PS13-A13) Moral Vitalism as a Mediator of the Relationship Between Religiosity and Moral Thought-action Fusion
Robert E. Fite, M.A.¹, Lauren N. Forrest, M.A.¹, Gregory Berlin, M.S.², James Gonzales, M.S.¹, Joshua C. Magee, Ph.D.¹, 1. Miami University, 2. University of Wisconsin, Milwaukee

(PS13-A14) Extrinsic Religiosity Moderates the Relationship Between Diagnosis and Mental Illness Stigma
Annalee Johnson-Kwochka, M.S.¹, Laura Stull, Ph.D.², Kyle Minor, Ph.D.¹, Leslie Ashburn-Nardo, Ph.D.¹, Michelle Salyers, Ph.D.¹, 1. Indiana University-Purdue University Indianapolis, 2. Anderson University
PS13

Key Words: Fear, Experiential Avoidance

(PS13-B15) Psychological Flexibility as a Moderator of the Negative Impact of Fears on Quality of Life
Danae Papageorgiou, B.S., M.S., Maria Karekla, Ph.D., Maria Orphanidou, B.S., M.S., University of Cyprus

(PS13-B16) Measuring the Effectiveness of a CBM-I Online Intervention for Social Anxiety in Daily Life
Katharine E. Daniel, B.A., Alexander Daros, Ph.D., Miranda L. Beltzer, M.A., Mehdi O. Boukhechba, Ph.D., Laura Barnes, PhD, Bethany A. Teachman, PhD, University of Virginia

(PS13-B17) Neural Indices of Attention: The Effect of Viewing Style and Image Type
Kaitlyn M. Nagel, B.A., Danielle Taylor, M.S., Jacob D. Kraft, B.A., Evan J. White, M.S., Danielle E. Deros, B.S., Kristen E. Frosio, M.S., DeMond M. Grant, Ph.D., Oklahoma State University

(PS13-B18) Domain-specific Self-compassion in the Realm of Social Anxiety
Leah Brassard, B.A., Nancy Kocovski, Ph.D., Wilfrid Laurier University

(PS13-B19) An Examination of the Trajectory of Health-related Worries from Pregnancy to Postpartum: Is There a Connection?
Kristi D. Wright, Ph.D., Andreea Tamaian, M.A., Sarah J. Reiser, M.A., Hilary A. Power, B.S., Bridget Klest, Ph.D., University of Regina

(PS13-B20) Trial-level Bias Scores Improve Reliability of the Facial Dot Probe Task Among People With Social Anxiety Disorder
Anthony Molloy, M.A., Page L. Anderson, Ph.D., Georgia State University

(PS13-B21) Daily Emotion-regulation Profiles of Trait Distress Tolerance
Christopher Conway, Ph.D., Maria Larrazabal, M.S., Kristin Naragon-Gainey, Ph.D., 1. College of William & Mary, 2. University at Buffalo, The State University of New York

(PS13-B22) Effect of Intranasal Oxytocin on Modulating Attentional Bias in Body Dysmorphic Disorder
Clare Beatty, B.A., Susanne Hoeppner, Ph.D., Hannah Smilansky, B.S., Elizabeth Austen Lawson, M.D., Sabine Wilhelm, Ph.D., Angela Fang, Ph.D., 1. Massachusetts General Hospital/Harvard Medical School, 2. Massachusetts General Hospital, 3. Harvard Medical School/ Massachusetts General Hospital

(PS13-B23) Behavioral Correlates of Maladaptive Self-focused Processing in Individuals with Body Dysmorphic Disorder and Social Anxiety Disorder
Clare Beatty, B.A., Sabine Wilhelm, Ph.D., Dara S. Manoach, Ph.D., Angela Fang, Ph.D., Massachusetts General Hospital/Harvard Medical School
(PS13-B24) Self-compassion and Its Impact on Positive Thinking in Individuals With Elevated Social Anxiety  
Lindsey E. Feltis, B.A., Leah Parent, B.A., Rebecca Blackie, Ph.D., Nancy Kocovski, Ph.D., Wilfrid Laurier University

(PS13-B25) The Association Between Suicide Ideation and Interpersonal Trauma Exposure Among Anxious Patients  
Kevin Narine, B.A., Lily Brown, Ph.D., University of Pennsylvania

(PS13-B26) Social Anxiety and Loneliness: The Indirect Effect of Emotion Regulation Difficulties  
Gina Q. Boullion, M.S., Megan M. Perry, B.A., Sara Witcraft, MA, Mary J. Schadegg, M.A., Laura J. Dixon, Ph.D., University of Mississippi

(PS13-B27) Associations Between Pupillary Response Patterns to Emotional Faces of Varied Intensity and Self-reported Social Anxiety  
Mary Fernandes, B.S.¹, Erin Tone, Ph.D.¹, Greg J. Siegle, Ph.D.², 1. Georgia State University, 2. University of Pittsburgh, School of Medicine

(PS13-B28) Social Interaction Anxiety Mediates the Relationship Between Individuals With Generalized Anxiety Disorder and Ratings of Comfort During a Discussion of Emotional Events  
Amy L. Capparelli, M.A., Alex H. Buhk, M.A., Pallavi Babu, B.A., Jason C. Levine, Ph.D., University of Toledo

(PS13-B29) Mental Threat Rehearsal Increases Fear Generalization  
Eva Van Dis, M.S., Muriel A. Hagenaars, Ph.D., Iris M. Engelhard, Ph.D., Utrecht University

(PS13-B30) A Network Approach to Negative Metacognitions and Beliefs of Uncontrollability in Relation to Quality of Life, Insomnia, and Depressive Symptoms in a Mixed GAD Sample  
Megan A. Pinaire, B.S.¹, Abigail L. Barthel, M.A.², Joshua Curtiss, M.A.², T.H. Eric Bui, M.D., Ph.D.³, Naomi M. Simon, M.D.⁴, Stefan G. Hofmann, Ph.D.², 1. Boston University, 2. Boston University Center for Anxiety and Related Disorders, 3. Massachusetts General Hospital, 4. Anxiety and Complicated Grief Program, NYU Langone

(PS13-B31) Examining the Mediating and Moderating Roles of Distress Tolerance in the Relationship Between Anxiety, Depression, and Cognitive-behavioral Coping Styles  
Megan Butcher, Samantha N. Hellberg, B.A., Lia Follet, Heidi Ojalehto, B.S., Jennifer Buchholz, M.A., Jonathan S. Abramowitz, Ph.D., University of North Carolina at Chapel Hill

(PS13-B32) Attentional Distractors as Contributors to Blunted Error-related Negativity Response in Social Anxiety Disorder  
Danielle E. Deros, B.S., Kaitlyn M. Nagel, B.A., Kristen E. Frosio, M.S., Danielle Taylor, M.S., Jacob D. Kraft, B.A., Evan J. White, M.S., DeMond M. Grant, Ph.D., Oklahoma State University

(PS13-B33) Applying Mindset Theory to Phobic Fears of Four Different Stimuli  
Anna E. Snyder, B.A., David P. Valentiner, Ph.D., Northern Illinois University
(PS13-B34) Baseline State Worry Levels Predict Decreased HPA-axis Sensitivity During Acute Stress
Kristen E. Frosio, M.S., Jacob D. Kraft, B.A., Danielle Taylor, M.S., Danielle E. Deros, B.S., Kaitlyn M. Nagel, B.A., Evan J. White, M.S., DeMond M. Grant, Ph.D., Oklahoma State University

(PS13-B35) Does a Manipulation of Shyness Mindset Lead to Lower Levels of Post-event Processing?
Sebastian Szollos, B.A., David P. Valentiner, Ph.D., Northern Illinois University

(PS13-B36) A Survival Analysis of Reliable Change and Remission in CBT for Anxiety Disorders
Liya T. Mammo, B.A.¹, Carolyn Davies, Ph.D.¹, Hannah Levy, Ph.D.², Kimberly Stevens, Ph.D.¹, Blaise Worden, Ph.D.¹, Gretchen Diefenbach, Ph.D.³, Benjamin W. Katz, B.A.⁴, David Tolin, Ph.D.³, 1. Anxiety Disorders Center, The Institute of Living, 2. Hartford Hospital, 3. Institute of Living, 4. University of New England

(PS13-B37) Shock Level Tolerance in Relation to Panic Disorder Diagnosis and Gender
Caroline Gabriel, B.A.¹, Samantha Philip, B.S.¹, Elizabeth Hoge, M.D.¹, Isabelle Oliva, B.A.¹, Christian Grillon, Ph.D.², Tiffany Lago, M.D.³, 1. Georgetown University Medical Center, 2. National Institute of Mental Health, Section on Neurobiology of Fear and Anxiety, 3. National Institute of Mental Health

(PS13-B38) Anhedonia Is Independently Associated With Somatic Symptoms in Individuals With a Primary Anxiety Disorder
Meredith Ward, B.A.¹, T.H. Eric Bui, M.D., Ph.D.¹, Samantha Philip, B.S.², Caroline Gabriel, B.A.², Emma R. Toner, B.A.¹, Adam Gitterman, M.S.³, Rebecca R. Suzuki, B.A.⁴, Rebecca Lubin, B.A.⁵, Naomi M. Simon, M.D.⁴, Elizabeth Hoge, M.D.², 1. Massachusetts General Hospital, 2. Georgetown University Medical Center, 3. MedStar Health Research Institute, 4. Anxiety and Complicated Grief Program, NYU Langone, 5. NYU Langone Health

(PS13-B39) Reward Impairment in Social Anxiety Disorder and Its Relationship to Depressive Symptoms
Sarah C. Dolan, B.A.¹, Dan Dillon, Ph.D.², Mei-Chen Hu, Ph.D.³, Amit Lazarov, Ph.D.¹, Franklin Schneier, M.D.¹, 1. New York State Psychiatric Institute/Columbia University Medical Center, 2. McLean Hospital/Harvard Medical School, 3. Columbia University Medical Center
International Ballroom, International Level

Poster Session 13C

PS13

Key Words: Couples / Close Relationships, LGBTQ+, Depression

(PS13-C40) Cross-sectional and Longitudinal Associations Between Relationship Discord and Depressive Symptoms in Sexual Minority Individuals
Anna L. Gilmour, B.A.¹, Mark A. Whisman, Ph.D.¹, Ashley K. Randall, Ph.D.², ¹. University of Colorado Boulder, 2. Arizona State University

(PS13-C41) Honey, You Have My Attention: Intra-individual and Cross-partner Associations Between the Four Subscales of Interpersonal Mindfulness and Positive and Negative Relationship Quality
Katherine A. Lenger, M.A.¹, Cameron L. Gordon, Ph.D.², Robyn Sessler, B.A.², ¹. University of Tennessee, Knoxville, 2. Middle Tennessee State University

(PS13-C42) Trajectories of Sexual Satisfaction During and After Couple Therapy for Relationship Distress
Karen Rothman, M.S.¹, Larisa Cicila, Ph.D.², Meghan McGinn, Ph.D.³, S. Gabe Hatch, B.S.¹, Andrew Christensen, Ph.D.⁴, Brian Doss, Ph.D.², ¹. University of Miami, 2. San Diego State University, 3. VA Puget Sound Health Care System, 4. University of California, Los Angeles

(PS13-C43) Predictors of Daily Capitalization Attempts in Expectant Couples
Yunying (Annie) Le, M.S., Steffany Fredman, Ph.D., Mark Feinberg, Ph.D., The Pennsylvania State University

(PS13-C44) Developing an Instrumental Support Inventory for Spouses
Ryan P. Egan, M.A., David A. Smith, Ph.D., University of Notre Dame

(PS13-C45) Self-reported Emotion Regulation Difficulties and Vocally Encoded Emotion Regulation Among Trauma-exposed Couples
Melanie S. Fischer, Ph.D.¹, Steffany Fredman, Ph.D.², Donald H. Baucom, Ph.D.³, Emily Taverna, B.S.⁴, Yunying Le, M.S.⁴, Sy-Miin Chow, Ph.D.⁴, Amy Marshall, Ph.D.⁴, ¹. Institute of Medical Psychology, University Hospital Heidelberg, Germany, 2. Pennsylvania State University, 3. University of North Carolina at Chapel Hill, 4. The Pennsylvania State University

(PS13-C46) Vocally-expressed Emotional Arousal in Treatment-seeking Couples: A Comparison of Patterns in Same-sex and Different-sex Couples
Danielle Weber, M.A.¹, Kimberly Z. Pentel, M.A.¹, Donald H. Baucom, Ph.D.¹, Alexandra K. Wojda, B.A.¹, Brian R. Baucom, Ph.D.², Andrew Christensen, Ph.D.³, ¹. University of North Carolina at Chapel Hill, 2. University of Utah, 3. University of California, Los Angeles

(PS13-C47) Have You Thanked Your Partner Today? Failure to Express Gratitude in Relationships as a Longitudinal Mediator of the Links Between Relationship Awareness and Relationship Satisfaction
Jennifer S. Daks, M.A., Madeline B. Gartenberg, B.A., Ronald D. Rogge, Ph.D., University of Rochester
(PS13-C48) Communication Patterns and Problem-Solving Tactics of Couples With Discrepant Relationship Satisfaction

(PS13-C49) Predictors of Perceived Partner Accommodation of Mental Health Symptoms
CJ Fleming, Ph.D., Emma Muscari, B.A., Elon University

(PS13-C50) Is Gratitude Helping Your Relationship? Examining Relationship Gratitude as a Longitudinal Mediator of the Links Between Relationship Awareness and Positive Relationship Functioning
Madeline B. Gartenberg, B.A., Jennifer S. Daks, M.A., Ronald D. Rogge, Ph.D., University of Rochester

(PS13-C51) Is One’s Mindfulness Relevant to His or Her Spouse?: Cross-partner Associations Between Mindfulness and Relationship Quality
Robyn Sessler, B.A., Cameron L. Gordon, Ph.D., Katherine A. Lenger, M.A., 1. Middle Tennessee State University, 2. University of Tennessee, Knoxville

(PS13-C52) Relationship Status, Positive and Negative Elements of Relationship Quality, and Social Anxiety
Grace E. Merritt, Mark A. Whisman, Ph.D., University of Colorado, Boulder

(PS13-C53) Predicting Premature Dropout in Veterans’ Couple Therapy Using Steps Toward Relationship Dissolution
Grace McKee, M.A., Julian Libet, Ph.D., Karen H. Petty, Ph.D., Jenna B. Teves, Ph.D., Alice B. Huang, B.A., Kimberley Stanton, Ph.D., 1. Southern Methodist University, 2. Ralph H. Johnson VA Medical Center, 3. Couples and Family Clinic, Ralph H. Johnson VA Medical Center, 4. University of South Carolina

(PS13-C54) The Moderating Effect of Trait Forgiveness on the Relationships Between Dating Abuse and Attitudes Towards Intimate Violence
Madeline S. Herman, M.A., Kayla Scamaldo, M.A., Elizabeth Goncy, Ph.D., Cleveland State University

(PS13-C55) A 5-year Study of DBT in a Partial Hospital Program Examining: Depression, Anxiety, Hopelessness, and Suffering

(PS13-C56) Applying the Biosocial Theory of DBT to a Partial Hospital Program: When Is the Best Time to Orient Clients to the Model?
(PS13-C57) Routine Outcome Monitoring and Treatment Delivery in an Interprofessional Mental Health Care Setting
Meghan Vinograd, M.A., Kate Woltzky-Taylor, Ph.D., Eliza Congdon, Ph.D., Inna Amaudova, Ph.D., Nelson B. Freimer, M.D., Michelle Craske, Ph.D., University of California, Los Angeles

(PS13-C58) Development of and Initial Outcomes From an Intensive Outpatient Program For Anxiety-related School Avoidance
Ilana Seager van Dyk, M.A.¹, Elizabeth Vickery, Ph.D.², 1. The Ohio State University, 2. Nationwide Children’s Hospital

(PS13-C59) Development and Preliminary Feasibility of a Residential Treatment Program For Adults with Serious Mental Illness
Ajeng J. Puspitasari, Ph.D.¹, Saraphia Magill, ¹, Kendra Anderson, ¹, Tayler J. L’amoureux, LICSW¹, Maria Santos, Ph.D.², Elise Weber, 1. Mayo Clinic, 2. California State University, San Bernadino

International Ballroom, International Level

PS13

Key Words: Suicide, Emotion, Technology / Mobile Health

(PS13-D60) Real-time Negative Emotion Dynamics During Inpatient Treatment for Suicidal Thoughts and Behaviors
Azure Reid-Russell, B.S.¹, Daniel Coppersmith, B.A.¹, Evan Kleiman, Ph.D.², Kate Bentley, Ph.D.³, Alexander Millner, Ph.D.¹, Rebecca Fortgang, Ph.D.¹, Jeffery Huffman, M.D.⁴, Matthew Nock, Ph.D.¹, 1. Harvard University, 2. Rutgers University, 3. Harvard Medical School, 4. Massachusetts General Hospital

(PS13-D61) NSSI Functions and the Three Factor Model of Borderline Personality Disorder: Is Emotional Reactivity a Mediator?
Isabella H. Shattenkirk, N/A, B.A.¹, Gracie Jenkins, B.A.², Caroline S. Holman, M.A.³, Hae Joon Kim, B.A.¹, Margaret Andover, Ph.D.¹, 1. Fordham University, 2. Bradley Hospital, Warren Alpert Medical School at Brown University, 3. Warren Alpert Medical School at Brown University

(PS13-D62) The Mediating Role of Guilt on the Relationship Between Complicated Grief and Suicidality Among Peer Suicide-bereaved College Students
Gabriella M. Zeller, B.A., Carolyn Pepper, Ph.D., Lara E. Glenn, Kandice Perry, M.S., Alejandra Reyna, M.S., University of Wyoming

(PS13-D63) Sleep Problems and Short-term Risk of Suicidal Thoughts: A Real-time Monitoring Study
Erin Kilbury, M.A.¹, Hye In S. Lee, B.S.¹, Shirley Wang, B.A.¹, Daniel Coppersmith, B.A.¹, Evan Kleiman, Ph.D.², Kate Bentley, Ph.D.³, Alexander Millner, Ph.D.¹, Rebecca Fortgang, Ph.D.¹, Jeffery Huffman, M.D.⁴, Matthew Nock, Ph.D.¹, 1. Harvard University, 2. Rutgers University, 3. Harvard Medical School, 4. Massachusetts General Hospital
(PS13-D64) Mexican Identity and Its Association With Suicidal Behavior Among Mexican-descent Emerging Adults
Oscar Trujillo, B.S.¹, Claire F. Hsieh, B.S.¹, Lillianne Villarreal, B.S.¹, Nichole Christ, M.A.², Ruby Charak, Ph.D.¹, University of Texas Rio Grande Valley, 2. University of Toledo

(PS13-D65) American Cultural Connection Associated With Higher Risk of Suicide in Justice Involved Youth
Margaret Webb, B.S., B.A.¹, Kathleen Kemp, Ph.D.², 1. Alpert Medical School of Brown University, 2. Brown University

(PS13-D66) Sleep Difficulty Moderates the Association Between Psychosis Risk Symptoms and Suicidal Ideation Among Psychiatrically Hospitalized Adolescents
Kara A. Fox, B.A.¹, Elizabeth Thompson, Ph.D.¹, Jennifer Wolff, Ph.D.², 1. Rhode Island Hospital/Alpert Medical School of Brown University, 2. Alpert Medical School of Brown University

(PS13-D67) Confirmatory Factor Analysis of the Interpersonal Needs Questionnaire Among Undergraduate Students in India
Elizabeth A. Velkoff, M.A.¹, Pankhuri Aggarwal, M.A.¹, Anjali Jain, M.A.¹, Shelby Ortiz, M.A.¹, April R. Smith, Ph.D.¹, Tony Sam George, Ph.D.², Vaishali Raval, Ph.D.¹, 1. Miami University, 2. Christ University

(PS13-D68) Differentiating Acute Suicidal Affective Disturbance (ASAD) from Anxiety and Depression Symptoms: A Network Analysis
Megan L. Rogers, M.S., Melanie A. Hom, M.S., Thomas Joiner, Ph.D., Florida State University

(PS13-D69) Clarifying the Association Between Emotion Dysregulation and Pain Tolerance Among Those With and Without NSSI
Lauren Haliczer, M.A., Katherine L. Dixon-Gordon, Ph.D., University of Massachusetts Amherst

(PS13-D70) Discordance Between Subjective and Physiological Emotional Reactivity Among Individuals With Nonsuicidal Self-injury
Caroline S. Holman, M.A.¹, Margaret Andover, Ph.D.², Ana Rabasco, B.A.², 1. Warren Alpert Medical School at Brown University, 2. Fordham University

(PS13-D71) Anxiety Sensitivity index-3 Suicidal Cognition Concerns: A New Measure Examining Vulnerability to Suicidal Ideation
Nicole S. Smith, B.S.¹, Brian Bauer, M.S.², Rachel Martin, B.A.¹, Raymond Tucker, Ph.D.³, Daniel Capron, Ph.D.¹, 1. University of Southern Mississippi, 2. USM, 3. Louisiana State University

(PS13-D72) Does Function Predict Persistence? An Examination of the Automatic and Social Functions of Nonsuicidal Self-injury
Olivia H. Pollak, B.S.¹, Eugene D’Angelo, Ph.D.², Matthew Nock, Ph.D.³, Christine B. Cha, Ph.D.¹, 1. Teachers College, Columbia University, 2. Boston Children’s Hospital/Harvard Medical School, 3. Harvard University
(PS13-D73) ‘Lock to Protect”: Adaption of a Lethal Means Storage Decision Aid For Parents of Suicidal Youth
Stephanie Ernestus, Ph.D.1, Bai Sunhye, M.P.H., Ph.D.2, Olivia Fitzpatrick, B.A.1, Adrienne Banny Inscoe, Ph.D.3, Angela Tunno, Ph.D.3, Chaney Stokes, B.S.4, David Goldston, Ph.D.5, Marian E. Betz, M.P.H., M.D.5, Joan Asamow, Ph.D.6, 1. University of California, Los Angeles, 2. The Pennsylvania State University, 3. Duke University Medical Center, 4. Duke University, 5. University of Colorado, School of Medicine, 6. University of California, Los Angeles

(PS13-D74) The Overlap of Non-suicidal Self-injury and Sexual Assault: Implications for Severity
Caitlin M. O’Loughlin, B.A., Brooke Ammerman, Ph.D., University of Notre Dame

(PS13-D75) Prevalence of Recent Suicidal Ideation and Its Relationship to Military Sexual Trauma in post-9/11 Veterans Without Mental Health Diagnosis or Mental Health Treatment
Suzanne E. Decker, Ph.D.1, Christine M. Ramsey, Ph.D.2, Silvia Ronzitti, M.D.3, Robert D. Kerns, Ph.D.4, Mary A. Driscoll, Ph.D.5, James Dziura, Ph.D.6, Melissa Skanderson, MSW7, Harini Bathulapalli, M.P.H.8, Cynthia A. Brandt, M.P.H., M.D.9, Sally G. Haskell, M.D.9, Joseph L. Goulet, Ph.D.10, 1. VA Connecticut Health Care System/Yale School of Medicine, 2. Michael J. Crescenz VA Medical Center/Yale School of Medicine 3. VA Connecticut Health Care System/Yale School of Medicine 4. VA Connecticut Health Care System/Yale School of Medicine 5. VA Connecticut Healthcare System/Yale School of Medicine 6. VA Connecticut Health Care System/Yale School of Medicine 7. VA Connecticut Health Care System, West 8. VA Connecticut Health Care System/Yale School of Medicine, 9. VA Connecticut Healthcare System, Department of Emergency Medicine, Yale School of Medicine, 10. VA Connecticut Healthcare System/Department of Emergency Medicine, Yale School of Medicine

(PS13-D76) Social Contagion of Non-suicidal Self-injury: The Role of Perceived Functions and Consequences in Behavior Onset
Alyssa L. Conigliaro, M.A., Olivia M. Peros, M.A., Samantha E. Jankowski, B.S., Erin Ward/Ciesielski, Ph.D., Hofstra University

# Subject Index

## A

<table>
<thead>
<tr>
<th>Term</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abuse / Maltreatment</td>
<td>194, 396, 416, 472</td>
</tr>
<tr>
<td>Acceptance</td>
<td>338</td>
</tr>
<tr>
<td>ACT (Acceptance &amp; Commitment Therapy)</td>
<td>98, 148, 231, 249, 319</td>
</tr>
<tr>
<td>ADHD</td>
<td>116, 209, 237, 288, 311, 361, 377, 418</td>
</tr>
<tr>
<td>Adherence</td>
<td>67, 251, 335</td>
</tr>
<tr>
<td>Adolescent</td>
<td>6</td>
</tr>
<tr>
<td>Adolescents</td>
<td>30, 59, 82, 124, 157, 159, 227, 229, 265, 312, 335, 337, 377, 424, 442, 484</td>
</tr>
<tr>
<td>Adult</td>
<td>85, 421</td>
</tr>
<tr>
<td>African Americans / Black Americans</td>
<td>307, 354, 444</td>
</tr>
<tr>
<td>Aggression / Disruptive Behavior / Conduct Problems</td>
<td>220, 250, 393</td>
</tr>
<tr>
<td>Alcohol</td>
<td>51, 96, 403, 426, 431, 459, 469</td>
</tr>
<tr>
<td>Anger / Irritability</td>
<td>52, 86, 177, 442</td>
</tr>
<tr>
<td>Assessment</td>
<td>68, 272, 368, 406</td>
</tr>
<tr>
<td>Attention</td>
<td>473</td>
</tr>
<tr>
<td>Autism Spectrum Disorders</td>
<td>50, 83, 100, 175, 240, 371, 421, 447</td>
</tr>
</tbody>
</table>

## B

<table>
<thead>
<tr>
<th>Term</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Behavior Analysis</td>
<td>35</td>
</tr>
<tr>
<td>Behavior Experiments</td>
<td>89</td>
</tr>
<tr>
<td>Behavioral Activation</td>
<td>159, 265</td>
</tr>
<tr>
<td>Behavioral Economics</td>
<td>214, 260</td>
</tr>
<tr>
<td>Behavioral Medicine</td>
<td>174, 201, 236, 267, 272, 382</td>
</tr>
<tr>
<td>Bipolar Disorders</td>
<td>117</td>
</tr>
<tr>
<td>Body Dysmorphic Disorder</td>
<td>244</td>
</tr>
<tr>
<td>Body Image</td>
<td>87, 337, 473</td>
</tr>
<tr>
<td>Borderline Personality Disorder</td>
<td>156, 251, 278, 342, 398, 469</td>
</tr>
</tbody>
</table>

## C

<table>
<thead>
<tr>
<th>Term</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Case Conceptualization / Formulation</td>
<td>61, 99, 147, 183, 400</td>
</tr>
<tr>
<td>CBT</td>
<td>16, 18, 26, 33, 34, 54, 66, 111, 114, 119, 161, 180, 183, 192, 209, 219, 244, 262, 270, 297, 299, 316, 334, 369, 385</td>
</tr>
<tr>
<td>Change Process / Mechanisms</td>
<td>98, 154, 228, 342, 349, 372, 385</td>
</tr>
<tr>
<td>Change Processes/Mechanisms</td>
<td>2</td>
</tr>
<tr>
<td>Child</td>
<td>24, 31, 33, 44, 104, 120, 127, 146, 182, 194, 280, 303, 346, 393, 416, 434, 472, 484</td>
</tr>
<tr>
<td>Clinical Decision Making</td>
<td>90, 130, 139, 154, 187, 368</td>
</tr>
<tr>
<td>Clinical Trial</td>
<td>14, 83, 164, 224, 231, 414</td>
</tr>
<tr>
<td>Clinical Utility</td>
<td>250, 350</td>
</tr>
<tr>
<td>Cognitive Biases / Distortions</td>
<td>219, 336, 340</td>
</tr>
<tr>
<td>Cognitive Schemas / Beliefs</td>
<td>275</td>
</tr>
<tr>
<td>Cognitive Therapy</td>
<td>119, 138, 211, 301</td>
</tr>
<tr>
<td>Cognitive-behavioral Career</td>
<td>103</td>
</tr>
<tr>
<td>College Students</td>
<td>94, 107, 380, 403, 408</td>
</tr>
<tr>
<td>Common Elements</td>
<td>130</td>
</tr>
<tr>
<td>Community-Based</td>
<td>46, 57, 163, 167, 173, 239, 494, 497</td>
</tr>
<tr>
<td>Community-Identified Problems</td>
<td>192, 206, 330</td>
</tr>
<tr>
<td>Comorbidity</td>
<td>71, 126, 186, 205, 497</td>
</tr>
<tr>
<td>Compassion / Empathy</td>
<td>110</td>
</tr>
<tr>
<td>Competence</td>
<td>307</td>
</tr>
<tr>
<td>Coping</td>
<td>382</td>
</tr>
<tr>
<td>Couples/Close Relationships</td>
<td>4</td>
</tr>
<tr>
<td>Criminal Justice</td>
<td>319, 322</td>
</tr>
<tr>
<td>Culture</td>
<td>153, 161, 202, 242, 243, 277, 285, 332, 357, 364</td>
</tr>
</tbody>
</table>

## D

<table>
<thead>
<tr>
<th>Term</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>DBT (Dialectical Behavior Therapy)</td>
<td>30, 124, 217, 251, 261</td>
</tr>
<tr>
<td>Depression</td>
<td>2, 44, 74, 86, 90, 110, 159, 172, 201, 229, 234, 265, 334, 337, 340, 343, 375, 380, 408, 444, 479, 481, 489, 501, 506</td>
</tr>
<tr>
<td>Diagnosis</td>
<td>177</td>
</tr>
<tr>
<td>Digital Technology</td>
<td>102</td>
</tr>
<tr>
<td>Disgust</td>
<td>145</td>
</tr>
</tbody>
</table>

## E

<table>
<thead>
<tr>
<th>Term</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Intervention</td>
<td>364</td>
</tr>
<tr>
<td>Eating</td>
<td>53, 87, 95, 126, 204, 220, 238, 411, 473</td>
</tr>
<tr>
<td>Eating Disorders</td>
<td>151</td>
</tr>
<tr>
<td>Education</td>
<td>28, 158</td>
</tr>
<tr>
<td>Education and Training</td>
<td>26, 104, 133, 212, 249, 270, 290, 304, 320, 330, 354, 358</td>
</tr>
<tr>
<td>Education and Training - Graduate</td>
<td>94</td>
</tr>
<tr>
<td>Education and Training- Graduate-</td>
<td>107</td>
</tr>
</tbody>
</table>
Emotion ................. 140, 278, 318, 459, 508
Emotion Regulation .39, 52, 54, 63, 72, 96, 100, 117, 140, 180, 341, 362, 411, 421, 426, 442, 462, 479
Ethics .......................... 357
Ethnicity ......................... 283
Evidence-Based Practice .93, 95, 100, 104, 126, 128, 132, 139, 167, 169, 187, 233, 239, 277, 280, 291, 327, 350, 360, 371, 434
Evidence-Based Treatment .325
Exercise ......................... 143, 245, 440
Experiential Avoidance .... 503
Exposure ...................... 2, 10, 16, 22, 34, 53, 95, 120, 234, 247, 266, 309, 329, 331, 356, 390, 452
Externalizing ................... 429, 457
Families: 22, 76, 78, 79, 111, 151, 185, 298, 429, 501
FAP (Functional Analytic Psychotherapy) .... 149
Fear ........................... 174, 331, 503
Gender .......................... 87, 208, 283
Global Mental Health .102, 134, 135, 142, 206, 227, 296
Graduate School ................ 158
Grief / Bereavement ......... 348, 400
Health Care System .............. 170, 350, 382
Health Psychology .............. 12, 267, 313, 348
Hoarding ........................ 315, 318
Industry ........................ 142, 223, 302
Integrated Care ............... 132, 188, 267, 290, 296, 437
Integrity ......................... 46
Intimate Partner Aggression .... 319, 465
LGBTQ+ 58, 61, 81, 82, 92, 185, 208, 243, 300, 351, 465, 506
Longitudinal ................. 43, 440, 492
Measurement ................... 58, 261, 372, 418
Mediation / Mediators .......... 77
Medication ........................ 71, 437
Mental Health Literacy ........... 128, 233
Methods .......................... 49, 172, 225, 311
Military .......................... 221, 396
Mindfulness ..................... 35, 42, 119, 212, 284, 338
Mood ................................ 117, 376, 440, 459
Motivation ....................... 20, 245, 262, 431
Motivational Interviewing .... 12, 262
Neuroscience .................... 43, 172, 223, 315, 353, 462
OCD (Obsessive Compulsive Disorder) .18, 67, 77, 99, 120, 186, 224, 315, 372, 477
Oppression ....................... 75, 208, 338
Pain .............................. 174, 313
Parent Training ................. 24, 273, 393, 429
Parenting ....................... 44, 57, 67, 127, 140, 151, 185, 230, 253, 274, 303, 362
PCIT (Parent Child Interaction Therapy) .24, 329
Perinatal .......................... 137
Personality Disorders .......... 66, 398
Phobias ........................... 10
Prevention ......................... 76, 108, 137, 141, 169, 229, 253
Primary Care ..................... 320, 437
Private Practice .................. 103
Professional Development .... 8, 36, 68, 102, 103, 106, 133, 158, 169, 189, 256, 257, 271, 281, 305, 306, 333, 357
Professional development: Student issues .165
Professional Issues .............. 37, 68, 162, 215, 271, 359, 494
Prolonged Exposure ............ 96, 294, 373
Psychometrics ..................... 434, 449, 455
Psychophysiology ................ 39
Psychosis / Psychotic Disorders ... 138, 186, 273, 364, 467
Psychotherapy Outcome ...... 139, 349
Psychotherapy Process .......... 156, 418
PTSD (Posttraumatic Stress Disorder) 59, 156, 205, 255, 290, 294, 307, 365, 373, 396, 406, 426, 492
Public Health ................. 62, 163, 197, 274, 327, 356
Public Policy ..................... 62, 218
Publishing ....................... 256
Race ............................... 191, 243, 358, 380
Randomized Controlled Trial ... 339
Recovery ............................ 148, 301, 328
Research Funding .......................... 257
Research Methods .......................... 8, 14, 145, 164, 199, 242, 332, 376, 414
Resilience ............................... 75, 78, 112, 400, 472
Risky Behaviors ................................ 124
Rumination .................................... 63, 424

Schizophrenia ............................. 170, 245, 301, 328
School ................................. 192, 209, 280, 288, 312, 390, 457, 494
Self-Injury ................................. 47, 204, 237, 449
Service Delivery ........................... 57, 240, 299
Severe Mental Illness ........................ 47, 204, 237, 449
Sexuality ...................................... 92, 465
Sleep ......................................... 74, 268, 416, 444
Social Anxiety .................................. 51, 336, 390
Social Relationships ......................... 71, 190, 202, 278, 336, 411
Social Skills Training ........................ 72
Spirituality and Religion ..................... 35, 58, 141, 147, 285, 297
Stakeholder Relevant ....................... 41, 128, 134, 351
Statistics ..................................... 8, 14, 171, 224
Stigma ........................................ 206, 236, 291, 339, 351, 477, 489
Stress .......................................... 341, 359, 408, 484
Student Issues .................................. 106, 489
Substance Abuse ............................. 85, 132, 237, 322, 388
Suicide ........................................ 30, 47, 81, 86, 121, 131, 148, 198, 204, 250, 317, 345, 365, 368, 469, 508
Supervision .................................... 26, 173, 211, 270, 281

Technology / Mobile Health .................. 36, 49, 82, 114, 121, 142, 155, 188, 199, 221, 223, 228, 234, 268, 272, 284, 286, 294, 305, 323, 327, 333, 346, 347, 355, 369, 403, 414, 508
Technology/Mobile Health .................... 4
Therapeutic Relationship ..................... 66
Therapy Process ................................ 116, 297, 375
Tic Disorders .................................. 182, 286
Training ........................................ 28
Training / Training Directors .................. 37, 187, 249, 277, 281, 304, 354, 358
Training/Training Directors ................... 334
Transdiagnostic ............................... 31, 54, 61, 63, 72, 75, 89, 149, 180, 225, 228, 231, 238, 258, 349, 375, 452
Translational Research .......................... 113, 137, 194, 343, 345, 376, 449
Trauma ......................................... 16, 112, 157, 190, 191, 196, 212, 240, 289, 320, 388, 406, 487, 492
Treatment ...................................... 4, 6, 18, 41, 49, 90, 121, 135, 149, 155, 157, 214, 244, 247, 255, 258, 266, 285, 298, 303, 311, 318, 322, 323, 342, 345, 346, 348
Treatment Development ...................... 31, 93, 284, 339, 347, 355, 360, 361
Treatment/ Program Design .................... 146, 153, 199, 227, 312, 343, 371, 373

Underrepresented Populations .................. 78, 81, 131, 133, 167, 175, 242, 273, 283, 296, 322, 366
Unified Treatment ............................ 127

Veterans ...................................... 190, 205, 217, 221, 268
Violence / Sexual Assault ....................... 108, 113, 275, 289
Vulnerable Populations ....................... 41, 134, 163, 170, 202, 236, 299

Women's Health ............................. 143
Women's Issues ................................ 271, 275, 306, 398
Worry .......................................... 481
Author Index

A

Aajmain, Syed ........................................... 282
Abbatangelo, Ashley ................................ 323, 479
Abbey, Shyler ........................................... 488
Abbott, Deah ............................................ 304, 392, 405
Abdel-Baki, Amal ..................................... 246
Abdel-Baki, Rita ........................................ 470
Abebe, Kaleb .............................................. 351
Abel, Madelaine R .................................... 414
Abikoff, Howard ....................................... 116, 362
Abitante, George ....................................... 409
Aboussouan, Alix ....................................... 82, 208, 471
Abraham, Traci .......................................... 483
Abramovitch, Amitai ................................... 43, 44, 177, 315, 315
Abramowitz, Jonathan S. 77, 112, 114, 114, 137,
138, 138, 162, 186, 231, 309, 331, 356, 456,
456, 495, 495, 504
Abramson, Lyn Y ........................................ 484
Abrantes, Ana M ....................................... 143, 144, 246, 257
Abrash, Ross W ......................................... 418
Abara, Gloria .............................................. 361
Acierno, Ron .............................................. 108, 109, 109
Acosta, Nicolas ......................................... 420
Acri, Mary .................................................. 483
Acuff, Samuel F .......................................... 260, 260
Acuses, Cristina ......................................... 55, 401, 403, 480
Adamo, Colin ............................................. 365, 366
Adams, Ann Taylor ..................................... 384
Adams, Rachel S ......................................... 497
Adams, Zachary .......................................... 79, 418, 484
Adbullah, Tahirah ...................................... 358
Adelson, Jill L ............................................. 484
Adelson, Megan ......................................... 140
Adenuga, Paige .......................................... 425, 464, 502
Adhikari, Samrachana ................................. 482, 483
Adrian, Molly ............................................. 90, 90
Adut, Sarah L .............................................. 460
Affricot, Emmeline .................................... 367
Aggarwal, Pankhuri ................................... 277, 439, 471, 509
Aguilera, Adrian ....................................... 272, 490
Ahidfara, Mona .......................................... 381
Ahlich, Erica ............................................. 88, 88, 413
Ahmed, Bilal .............................................. 450
Ahmedani, Brian ....................................... 318
Ahn, Jae Hyung ......................................... 379
Ahn, Woo-kyoung ..................................... 292
Aho, Kristin ................................................. 416
Ahuna, Jonathan K ................................... 395, 395, 473
Aisenberg, Gabriela ................................... 485
Akom, Liya M .............................................. 406
Akpoduado, Eguono ................................... 462
Alacha, Helena F ....................................... 419
Alam, Nameyeh .......................................... 200
Alba, Jennifer De ..................................... 476
Alba, Juliana ............................................. 484
Alba, Maria C ............................................. 431
Albanese, Brian J ...................................... 390, 427
Albano, Anne Marie ................................. 50, 73, 116, 234, 234, 266,
306
Albrecht, Kendyll L ................................... 468
Albright, Jordan ........................................ 422, 483
Albury, Evan A .......................................... 451
Alcañiz, Mariano ....................................... 407
Aldao, Amelia ............................................. 305
Alden, Lynn E ............................................. 336, 391
Alderman, Brandon ................................... 143, 144
Alderson, R. Matt ...................................... 379, 379
Aldret, Randy ............................................. 384
Aldrich, Jaclyn T ........................................ 388
Alemzadeh, Ramin .................................... 400, 400
Alexander, Jennifer R ................................ 497
Alexopoulos, George S ................................ 458
Alford, Cleothia ........................................ 390
Algoe, Sara ............................................... 490
Allam, Alexandra ...................................... 476
Allan, Nicholas ......................................... 44, 85, 85, 401, 428
Allen, Ashley Batts .................................... 493
Allen, Elizabeth ......................................... 365
Allen, Jason Van ......................................... 400
Allen, Kaylie T ........................................... 466
Allen, Kenneth J.D .................................... 47, 47, 48, 368, 368, 451, 471
Allen, Kristy Benoit ................................. 502
Alloy, Lauren ............................................ 48, 198, 473, 484
Allred, Clayton H ....................................... 462
Allred, Kelly .............................................. 203
Ali-Nahha, Rana ........................................ 440
Alpert, Elizabeth ....................................... 428
Alroe, Anja Johnsen ................................... 56
Altamirano, Olivia ..................................... 286, 458, 468
Altemus, Melanie K .................................... 424, 436
Altman, Allison D .................................... 337, 337, 469
Altman, Brianna R ..................................... 408
Altszuler, Amy R ........................................ 379
Alvarez, Milvia D ........................................ 469
Alvarez-Backus, Mahal ................................ 380
Alvord, Mary ............................................. 197
Amado, Selen ............................................ 410
Amaya, Stephanie ....................................... 467
Ambrosino, Miriam ................................. 77
Ames-Sikora, Alyssa ................................... 485
Ametaj, Amandita ....................................... 361
Amir, Nader .............................................. 372, 376, 407, 455, 463, 483
Ammerman, Brooke ................................... 47, 171, 171, 171, 172, 199,
368, 368, 471, 510

514 • Author Index
<table>
<thead>
<tr>
<th>Author</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blanck, Paul</td>
<td>111</td>
</tr>
<tr>
<td>Blanton, Megan A.</td>
<td>421</td>
</tr>
<tr>
<td>Blashill, Aaron J.</td>
<td>413, 496</td>
</tr>
<tr>
<td>Blau, Lauren E.</td>
<td>407, 460</td>
</tr>
<tr>
<td>Blevins, Claire</td>
<td>143</td>
</tr>
<tr>
<td>Blocher, Natalie</td>
<td>467</td>
</tr>
<tr>
<td>Block-Lerner, Jennifer</td>
<td>499</td>
</tr>
<tr>
<td>Blossom, Jennifer B.</td>
<td>90, 90</td>
</tr>
<tr>
<td>Bluett, Elien</td>
<td>231</td>
</tr>
<tr>
<td>Blumenthal, Heidemarie</td>
<td>388, 427, 488</td>
</tr>
<tr>
<td>Blyker, Gretchen</td>
<td>461</td>
</tr>
<tr>
<td>Bobek, Molly</td>
<td>47</td>
</tr>
<tr>
<td>Bock, Beth C.</td>
<td>384</td>
</tr>
<tr>
<td>Bock, Rachel C.</td>
<td>433, 468, 481</td>
</tr>
<tr>
<td>Boekamp, John</td>
<td>469</td>
</tr>
<tr>
<td>Boffa, Joseph</td>
<td>450, 451</td>
</tr>
<tr>
<td>Bogart, Laura</td>
<td>237</td>
</tr>
<tr>
<td>Bogdanov, Sergey</td>
<td>136</td>
</tr>
<tr>
<td>Bogen, Katherine</td>
<td>276</td>
</tr>
<tr>
<td>Bogucki, Olivia E.</td>
<td>383, 438, 438</td>
</tr>
<tr>
<td>Bogunovic, Olivia</td>
<td>85</td>
</tr>
<tr>
<td>Bolden, China R.</td>
<td>425</td>
</tr>
<tr>
<td>Boles, Richard</td>
<td>175, 447</td>
</tr>
<tr>
<td>Boley, Randy A.</td>
<td>397</td>
</tr>
<tr>
<td>Bolton, Paul</td>
<td>136</td>
</tr>
<tr>
<td>Bolts, Olivia</td>
<td>389, 481</td>
</tr>
<tr>
<td>Bonasera, Brittany</td>
<td>467</td>
</tr>
<tr>
<td>Bond, Dale</td>
<td>144, 202</td>
</tr>
<tr>
<td>Bonner, Joseph</td>
<td>198</td>
</tr>
<tr>
<td>Boppanna, Shilpa</td>
<td>58</td>
</tr>
<tr>
<td>Borduin, Charles M.</td>
<td>430</td>
</tr>
<tr>
<td>Borg, Charmaine</td>
<td>146</td>
</tr>
<tr>
<td>Borges, Allison M.</td>
<td>388</td>
</tr>
<tr>
<td>Borowski, Sarah K.</td>
<td>424</td>
</tr>
<tr>
<td>Borrego, Adrián</td>
<td>475, 475</td>
</tr>
<tr>
<td>Borroto, Elizabeth</td>
<td>420</td>
</tr>
<tr>
<td>Bosley, Hannah G.</td>
<td>392</td>
</tr>
<tr>
<td>Bosma, Colin M.</td>
<td>178</td>
</tr>
<tr>
<td>Bosson, Jennifer K.</td>
<td>88</td>
</tr>
<tr>
<td>Boswell, James</td>
<td>53, 349, 349, 436, 474, 480</td>
</tr>
<tr>
<td>Botdorf, Morgan</td>
<td>442</td>
</tr>
<tr>
<td>Botella, Cristina</td>
<td>235, 415, 448, 476</td>
</tr>
<tr>
<td>Botero-Ruge, Catalina</td>
<td>420</td>
</tr>
<tr>
<td>Both, Stephanie</td>
<td>146, 146</td>
</tr>
<tr>
<td>Böthe, Beáta</td>
<td>461</td>
</tr>
<tr>
<td>Botlera, Angeline R.</td>
<td>412, 412</td>
</tr>
<tr>
<td>Bouchard, Stéphane</td>
<td>234</td>
</tr>
<tr>
<td>Boudreaux, Edwin D.</td>
<td>382, 384, 395</td>
</tr>
<tr>
<td>Boukhecha, Mehdi O.</td>
<td>469, 503</td>
</tr>
<tr>
<td>Boullion, Gina</td>
<td>350</td>
</tr>
<tr>
<td>Boullion, Gina Q.</td>
<td>452, 453, 494, 504</td>
</tr>
<tr>
<td>Bourouina, Nadia</td>
<td>402, 443, 463</td>
</tr>
<tr>
<td>Bourdeaux, Edwin</td>
<td>383</td>
</tr>
<tr>
<td>Boustani, Maya M.</td>
<td>80, 80, 207, 207, 323</td>
</tr>
<tr>
<td>Bowlen, Morgan C.</td>
<td>467</td>
</tr>
<tr>
<td>Bowling, Amanda A.</td>
<td>400, 435</td>
</tr>
<tr>
<td>Bowman, Chelsey</td>
<td>280, 280</td>
</tr>
<tr>
<td>Boyd, Meredith</td>
<td>173, 435</td>
</tr>
<tr>
<td>Boyer, Jaclyn</td>
<td>468</td>
</tr>
<tr>
<td>Boyle, Holly K.</td>
<td>433</td>
</tr>
<tr>
<td>Bradley, Bekh</td>
<td>192</td>
</tr>
<tr>
<td>Bradley, W. Joshua</td>
<td>437</td>
</tr>
<tr>
<td>Brady, Kathleen</td>
<td>71, 72</td>
</tr>
<tr>
<td>Braithwaite, Scott R.</td>
<td>456, 481</td>
</tr>
<tr>
<td>Braithwaite, Abby L.</td>
<td>432, 467</td>
</tr>
<tr>
<td>Bramoweth, Adam</td>
<td>42, 42</td>
</tr>
<tr>
<td>Brandt, Charles</td>
<td>201</td>
</tr>
<tr>
<td>Brandt, Cynthia A.</td>
<td>510</td>
</tr>
<tr>
<td>Brassard, Leah</td>
<td>503</td>
</tr>
<tr>
<td>Brauer, Ashley</td>
<td>296</td>
</tr>
<tr>
<td>Bravo, Adrian</td>
<td>190, 389</td>
</tr>
<tr>
<td>Bravo, Elsa</td>
<td>346</td>
</tr>
<tr>
<td>Breaux, Rosanna P.</td>
<td>288, 288, 363, 379, 402</td>
</tr>
<tr>
<td>Breiner, Courtney E.</td>
<td>413, 474</td>
</tr>
<tr>
<td>Brem, Meagan J.</td>
<td>403, 403, 432, 443, 443, 443, 443, 444, 460, 481</td>
</tr>
<tr>
<td>Brennan, Brian</td>
<td>372</td>
</tr>
<tr>
<td>Brennan, James</td>
<td>352</td>
</tr>
<tr>
<td>Brennan, Patricia</td>
<td>113</td>
</tr>
<tr>
<td>Brenner, Lauren</td>
<td>374</td>
</tr>
<tr>
<td>Brent, David</td>
<td>351</td>
</tr>
<tr>
<td>Bresland, Nicole Lafko</td>
<td>115</td>
</tr>
<tr>
<td>Bretón-López, Juana</td>
<td>469</td>
</tr>
<tr>
<td>Brian, Rachel</td>
<td>142</td>
</tr>
<tr>
<td>Brick, Leslie</td>
<td>48</td>
</tr>
<tr>
<td>Bricker, Jonathan B.</td>
<td>460</td>
</tr>
<tr>
<td>Bricker-Carter, Sarah P.</td>
<td>397</td>
</tr>
<tr>
<td>Bricker, Megan</td>
<td>377</td>
</tr>
<tr>
<td>Bridges, Ana</td>
<td>317, 358, 382, 382, 437, 438, 492</td>
</tr>
<tr>
<td>Brieant, Alexis</td>
<td>394</td>
</tr>
<tr>
<td>Brill, Charlotte D.</td>
<td>444</td>
</tr>
<tr>
<td>Brim, William</td>
<td>282</td>
</tr>
<tr>
<td>Brinkman, Aurora H.</td>
<td>422, 501</td>
</tr>
<tr>
<td>Broach, Reagan</td>
<td>457</td>
</tr>
<tr>
<td>Brock, Rebecca</td>
<td>195, 414, 429</td>
</tr>
<tr>
<td>Brockdorf, Alexandra</td>
<td>404, 404</td>
</tr>
<tr>
<td>Broder-Fingert, Sarabeth</td>
<td>422</td>
</tr>
<tr>
<td>Brody, Leslie</td>
<td>52, 493</td>
</tr>
<tr>
<td>Brodinsky, Lara</td>
<td>267</td>
</tr>
<tr>
<td>Brom-Fuls, Joshua</td>
<td>461, 482</td>
</tr>
<tr>
<td>Bromberg, Loey</td>
<td>468</td>
</tr>
<tr>
<td>Bronston, H. Sophie</td>
<td>412</td>
</tr>
<tr>
<td>Brookman-Frazee, Lauren</td>
<td>57, 240, 436</td>
</tr>
<tr>
<td>Brooks, Cikyli</td>
<td>364</td>
</tr>
<tr>
<td>Brooks, Jasmin R.</td>
<td>382, 450</td>
</tr>
<tr>
<td>Broos, Hannah C.</td>
<td>390</td>
</tr>
<tr>
<td>Brosch, Leigh</td>
<td>239</td>
</tr>
<tr>
<td>Brothers, Britany</td>
<td>46</td>
</tr>
<tr>
<td>Brotman, Laurie Miller</td>
<td>393</td>
</tr>
<tr>
<td>Brotman, Melissa A.</td>
<td>87</td>
</tr>
<tr>
<td>Brown, Brittney C.</td>
<td>468</td>
</tr>
<tr>
<td>Brown, Caitlin</td>
<td>170</td>
</tr>
<tr>
<td>Brown, Chandra</td>
<td>421</td>
</tr>
<tr>
<td>Brown, Charlotte</td>
<td>393</td>
</tr>
</tbody>
</table>
AUTHOR INDEX

Burke, Taylor ...................................................... 430
Burke, Jeffrey D. .................................................. 323
Burke, Judy ......................................................... 420
Burke, Jeni .......................................................... 499
Burns, Austin B. .................................................... 419
Burns, G. Leonard ................................................. 419
Burrell, T. Lindsey ................................................. 422
Bursky, Mikell ...................................................... 312
Burton, Mark S. .................................................... 344
Burton, Samantha ................................................. 410
Burychka, Diana ................................................... 294
Bush, Angela ....................................................... 169
Businelle, Michael ............................................... 442
Busto, Christiana Del ............................................. 347
Butcher, Megan .................................................... 112
Butler, Leon H. .................................................... 346
Butler, Rachel M. .................................................. 504
Buttenheim, Alison ................................................. 453
Byrion, Teah-Marie R. ............................................ 350
Brown, Cynthia E. ................................................. 387
Brown, Delisa ........................................................ 489
Brown, Elissa J. .................................................... 280
Brown, Greg ........................................................ 413
Brown, Hannah .................................................... 315
Brown, Lily .......................................................... 346
Brown, Lou Ann ................................................... 501
Brown, Mackenzie L. ............................................. 312
Brown, Mindy ....................................................... 493
Brown, Poppy ....................................................... 428
Brown, Tiffany ...................................................... 487
Brown, Timothy A. ............................................... 504
Brown, Wilson ...................................................... 139
Brown, Wilson J. ................................................... 179
Brownwe, Julia ..................................................... 238
Bruce, Madeline ................................................... 219
Bruce, Steven E. .................................................... 133
Bruck-Segal, Dana ................................................. 152
Bruehlman-Senecal, Emma ..................................... 386
Brumariu, Laura E. ............................................... 124
Brunel, Lauren ...................................................... 312
Brunner, Devon .................................................... 488
Brunwasser, Steven M. .......................................... 194
Bryan, Craig J. ..................................................... 139
Bruehlman-Senecal, Emma ..................................... 427
Bruck-Segal, Dana ................................................. 428
Burke, Judy ........................................................ 487
Burwell, G. Leonard .............................................. 493
Burnett-Zegler, Inger ............................................. 346
Burns, Austin B. ................................................... 429
Burns, G. Leonard ................................................ 473
Burrell, T. Lindsey ............................................... 382
Bursky, Mikell ...................................................... 445
Burton, Mark S. .................................................... 414
Burton, Samantha ................................................. 415
Burychka, Diana ................................................... 426
Bush, Angela ....................................................... 427
Businelle, Michael ................................................. 428
Busto, Christiana Del ............................................ 438
Butcher, Megan .................................................... 456
Butler, Leon H. .................................................... 457
Butler, Rachel M. .................................................. 458
Buttenheim, Alison ................................................. 495
Byrion, Teah-Marie R. ............................................ 504
<table>
<thead>
<tr>
<th>Name</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cappiello-Robbins, Clair</td>
<td>52, 52, 53, 343, 391, 493</td>
</tr>
<tr>
<td>Cassar, Charles</td>
<td>113</td>
</tr>
<tr>
<td>Casner, Hilary</td>
<td>433</td>
</tr>
<tr>
<td>Cass, Sara</td>
<td>489</td>
</tr>
<tr>
<td>Cassidy, Carol</td>
<td>162</td>
</tr>
<tr>
<td>Cassidy, Jude</td>
<td>363</td>
</tr>
<tr>
<td>Casselanos, Xavier</td>
<td>362</td>
</tr>
<tr>
<td>Cash, Jennifer</td>
<td>396</td>
</tr>
<tr>
<td>Carter, Carlie</td>
<td>507</td>
</tr>
<tr>
<td>Carter, Grace</td>
<td>415</td>
</tr>
<tr>
<td>Cartwright, Joseph K.</td>
<td>331, 392, 482</td>
</tr>
<tr>
<td>Carpenter, Ryan</td>
<td>48</td>
</tr>
<tr>
<td>Carr, Chelsea N.</td>
<td>441</td>
</tr>
<tr>
<td>Carrigan, Maureen</td>
<td>388, 431</td>
</tr>
<tr>
<td>Carrino, Emily A.</td>
<td>341</td>
</tr>
<tr>
<td>Carrol, Kathryn K.</td>
<td>397</td>
</tr>
<tr>
<td>Carrol, Michele N.</td>
<td>488</td>
</tr>
<tr>
<td>Carson, Elizabeth S.</td>
<td>441</td>
</tr>
<tr>
<td>Caron, EB</td>
<td>385</td>
</tr>
<tr>
<td>Chapman, Alexander L.</td>
<td>35, 278, 387, 389, 391</td>
</tr>
<tr>
<td>Chapin, Stephenie E.</td>
<td>453</td>
</tr>
<tr>
<td>Caster, Peter</td>
<td>463, 502</td>
</tr>
<tr>
<td>Casimir, Corinne</td>
<td>368, 471, 471, 483, 509</td>
</tr>
<tr>
<td>Cather, Corinne</td>
<td>499</td>
</tr>
<tr>
<td>Cattil, Brooke</td>
<td>58</td>
</tr>
<tr>
<td>Cäviss, Patricia</td>
<td>82, 200</td>
</tr>
<tr>
<td>Cave, Mia J.</td>
<td>419</td>
</tr>
<tr>
<td>Cavall, Timothy A.</td>
<td>423, 457, 463</td>
</tr>
<tr>
<td>Cavoch, Chelsea D.</td>
<td>396</td>
</tr>
<tr>
<td>Cebolla, Ausías</td>
<td>415, 475, 500</td>
</tr>
<tr>
<td>Cecchini, Christopher</td>
<td>364, 364</td>
</tr>
<tr>
<td>Cecilia, Jennifer</td>
<td>46</td>
</tr>
<tr>
<td>Celluch, Tony</td>
<td>418, 418, 419</td>
</tr>
<tr>
<td>Cerel, Julie</td>
<td>82, 208, 471</td>
</tr>
<tr>
<td>Cernasov, Paul</td>
<td>402</td>
</tr>
<tr>
<td>Cernis, Emma</td>
<td>138</td>
</tr>
<tr>
<td>Cero, Ian</td>
<td>444</td>
</tr>
<tr>
<td>Cervantes, Paige E.</td>
<td>423</td>
</tr>
<tr>
<td>Cervin, Matti</td>
<td>387</td>
</tr>
<tr>
<td>Cha, Christine B.</td>
<td>244, 345, 368, 472, 509</td>
</tr>
<tr>
<td>Chabnia, Reena</td>
<td>462</td>
</tr>
<tr>
<td>Chacko, Anil.</td>
<td>230, 312, 378, 379, 429, 461, 483</td>
</tr>
<tr>
<td>Chad-Friedman, Emma</td>
<td>442</td>
</tr>
<tr>
<td>Chai, Wen Jia</td>
<td>260</td>
</tr>
<tr>
<td>Chall, Saankari A.</td>
<td>493</td>
</tr>
<tr>
<td>Chamberlain, Amanda B.</td>
<td>499</td>
</tr>
<tr>
<td>Chamberlain, Kaitlyn D.</td>
<td>492</td>
</tr>
<tr>
<td>Chamberlain, Patricia</td>
<td>239</td>
</tr>
<tr>
<td>Chambers, Anthony L.</td>
<td>153</td>
</tr>
<tr>
<td>Chambless, Dianne L.</td>
<td>392, 482</td>
</tr>
<tr>
<td>Chan, Elizabeth S.</td>
<td>378, 379</td>
</tr>
<tr>
<td>Chandler, Alexa</td>
<td>442</td>
</tr>
<tr>
<td>Chang, Cindy</td>
<td>81, 81, 131, 466</td>
</tr>
<tr>
<td>Chang, Jamie Pua</td>
<td>233</td>
</tr>
<tr>
<td>Chang, Yin-Juei</td>
<td>82</td>
</tr>
<tr>
<td>Chapman, Alexander L.</td>
<td>35, 278</td>
</tr>
<tr>
<td>Chapman, Alison</td>
<td>395</td>
</tr>
<tr>
<td>Chapman, Elizabeth</td>
<td>217</td>
</tr>
<tr>
<td>Chapman, Jason</td>
<td>79, 239</td>
</tr>
<tr>
<td>Chapman, L. Kevin</td>
<td>36, 162, 327</td>
</tr>
<tr>
<td>Chapman, Lindsay</td>
<td>412</td>
</tr>
<tr>
<td>Charak, Ruby</td>
<td>488, 494, 509</td>
</tr>
<tr>
<td>Chavira, Denise A.</td>
<td>491</td>
</tr>
<tr>
<td>Cheatham-Johnson, Randi</td>
<td>288</td>
</tr>
<tr>
<td>Cheavens, Jennifer</td>
<td>52, 278, 343, 479</td>
</tr>
<tr>
<td>Chen, Belinda</td>
<td>482</td>
</tr>
<tr>
<td>Chen, Diane</td>
<td>185</td>
</tr>
<tr>
<td>Chen, Frances</td>
<td>194</td>
</tr>
<tr>
<td>Chen, Jarvis</td>
<td>42</td>
</tr>
<tr>
<td>Chen, Sandra M.</td>
<td>399, 471, 486, 498, 498</td>
</tr>
<tr>
<td>Chen, Serena Z.</td>
<td>482</td>
</tr>
<tr>
<td>Chen, Yen-Ling</td>
<td>406</td>
</tr>
<tr>
<td>Chen, Yin</td>
<td>434</td>
</tr>
<tr>
<td>Cheng, Pui</td>
<td>275</td>
</tr>
<tr>
<td>Cheref, Soumia</td>
<td>382, 450</td>
</tr>
<tr>
<td>Cherestra, Stephanie</td>
<td>414</td>
</tr>
<tr>
<td>Catarozoli, Corinne</td>
<td>73, 267</td>
</tr>
<tr>
<td>Castro-Camacho, Leonidas</td>
<td>54, 361</td>
</tr>
<tr>
<td>Castongray, Louis</td>
<td>436</td>
</tr>
<tr>
<td>Caston, Daniel</td>
<td>368, 471, 471, 483, 509</td>
</tr>
<tr>
<td>Cardona, Michelle</td>
<td>440</td>
</tr>
<tr>
<td>Cardona, Nicole D.</td>
<td>398</td>
</tr>
<tr>
<td>Care, Samuel R.</td>
<td>496, 496</td>
</tr>
<tr>
<td>Care, Caitlyn N.</td>
<td>388, 427, 488</td>
</tr>
<tr>
<td>Care, Kate B.</td>
<td>432, 433</td>
</tr>
<tr>
<td>Carly, Jenna R.</td>
<td>188</td>
</tr>
<tr>
<td>Carlson, Catherine</td>
<td>361</td>
</tr>
<tr>
<td>Carlson, Jennifer</td>
<td>239</td>
</tr>
<tr>
<td>Carmody, Thomas J.</td>
<td>410</td>
</tr>
<tr>
<td>Carmo, Nicole E.</td>
<td>74</td>
</tr>
<tr>
<td>Carnahan, Nicolette D.</td>
<td>391</td>
</tr>
<tr>
<td>Carney, Colleen</td>
<td>456</td>
</tr>
<tr>
<td>Carney, Colleen E.</td>
<td>74</td>
</tr>
<tr>
<td>Carney, Jessica</td>
<td>396</td>
</tr>
<tr>
<td>Cappiello-Robbins, Clair</td>
<td>52, 52, 53, 343, 391, 493</td>
</tr>
<tr>
<td>Cassar, Charles</td>
<td>113</td>
</tr>
<tr>
<td>Casner, Hilary</td>
<td>433</td>
</tr>
<tr>
<td>Cass, Sara</td>
<td>489</td>
</tr>
<tr>
<td>Cassidy, Carol</td>
<td>162</td>
</tr>
<tr>
<td>Cassidy, Jude</td>
<td>363</td>
</tr>
<tr>
<td>Casselanos, Xavier</td>
<td>362</td>
</tr>
<tr>
<td>Casline, Elizabeth</td>
<td>275, 387, 437</td>
</tr>
<tr>
<td>Casmar, Pollyanna</td>
<td>191</td>
</tr>
<tr>
<td>Casner, Hilary</td>
<td>433</td>
</tr>
<tr>
<td>Cash, Jennifer</td>
<td>396</td>
</tr>
<tr>
<td>Catlin, Brooke</td>
<td>58</td>
</tr>
<tr>
<td>Cattie, Jordan E.</td>
<td>186, 372</td>
</tr>
<tr>
<td>Caudle, Hailey E.</td>
<td>425</td>
</tr>
<tr>
<td>Caulfield, M. Kathleen</td>
<td>225</td>
</tr>
<tr>
<td>Caulfield, Nicole</td>
<td>471</td>
</tr>
<tr>
<td>Cavannah, Alyson</td>
<td>406</td>
</tr>
<tr>
<td>Cavazos, Patricia</td>
<td>82, 200</td>
</tr>
<tr>
<td>Cavanah, Alyson</td>
<td>406</td>
</tr>
<tr>
<td>Covich, Jennifer</td>
<td>46</td>
</tr>
<tr>
<td>Celluch, Tony</td>
<td>418, 418, 419</td>
</tr>
<tr>
<td>Cerel, Julie</td>
<td>82, 208, 471</td>
</tr>
<tr>
<td>Cernasov, Paul</td>
<td>402</td>
</tr>
<tr>
<td>Cernis, Emma</td>
<td>138</td>
</tr>
<tr>
<td>Cero, Ian</td>
<td>444</td>
</tr>
<tr>
<td>Cervantes, Paige E.</td>
<td>423</td>
</tr>
<tr>
<td>Cervin, Matti</td>
<td>387</td>
</tr>
<tr>
<td>Cha, Christine B.</td>
<td>244, 345, 368, 472, 509</td>
</tr>
<tr>
<td>Chabria, Reena</td>
<td>462</td>
</tr>
<tr>
<td>Chacko, Anil.</td>
<td>230, 312, 378, 379, 429, 461, 483</td>
</tr>
<tr>
<td>Chad-Friedman, Emma</td>
<td>442</td>
</tr>
<tr>
<td>Chai, Wen Jia</td>
<td>260</td>
</tr>
<tr>
<td>Challa, Saankari A.</td>
<td>493</td>
</tr>
<tr>
<td>Chamberlain, Amanda B.</td>
<td>499</td>
</tr>
<tr>
<td>Chamberlain, Kaitlyn D.</td>
<td>492</td>
</tr>
<tr>
<td>Chamberlain, Patricia</td>
<td>239</td>
</tr>
<tr>
<td>Chambers, Anthony L.</td>
<td>153</td>
</tr>
<tr>
<td>Chambless, Dianne L.</td>
<td>392, 482</td>
</tr>
<tr>
<td>Chan, Elizabeth S.</td>
<td>378, 379</td>
</tr>
<tr>
<td>Chandler, Alexa</td>
<td>442</td>
</tr>
<tr>
<td>Chang, Cindy</td>
<td>81, 81, 131, 466</td>
</tr>
<tr>
<td>Chang, Jamie Pua</td>
<td>233</td>
</tr>
<tr>
<td>Chang, Yin-Juei</td>
<td>82</td>
</tr>
<tr>
<td>Chapman, Alexander L.</td>
<td>35, 278</td>
</tr>
<tr>
<td>Chapman, Alison</td>
<td>395</td>
</tr>
<tr>
<td>Chapman, Elizabeth</td>
<td>217</td>
</tr>
<tr>
<td>Chapman, Jason</td>
<td>79, 239</td>
</tr>
<tr>
<td>Chapman, L. Kevin</td>
<td>36, 162, 327</td>
</tr>
<tr>
<td>Chapman, Lindsay</td>
<td>412</td>
</tr>
<tr>
<td>Charak, Ruby</td>
<td>488, 494, 509</td>
</tr>
<tr>
<td>Chavira, Denise A.</td>
<td>491</td>
</tr>
<tr>
<td>Cheatham-Johnson, Randi</td>
<td>288</td>
</tr>
<tr>
<td>Cheavens, Jennifer</td>
<td>52, 278, 343, 479</td>
</tr>
<tr>
<td>Chen, Belinda</td>
<td>482</td>
</tr>
<tr>
<td>Chen, Diane</td>
<td>185</td>
</tr>
<tr>
<td>Chen, Frances</td>
<td>194</td>
</tr>
<tr>
<td>Chen, Jarvis</td>
<td>42</td>
</tr>
<tr>
<td>Chen, Sandra M.</td>
<td>399, 471, 486, 498, 498</td>
</tr>
<tr>
<td>Chen, Serena Z.</td>
<td>482</td>
</tr>
<tr>
<td>Chen, Yen-Ling</td>
<td>406</td>
</tr>
<tr>
<td>Chen, Yin</td>
<td>434</td>
</tr>
<tr>
<td>Cheng, Pui</td>
<td>275</td>
</tr>
<tr>
<td>Cheref, Soumia</td>
<td>382, 450</td>
</tr>
<tr>
<td>Cherestra, Stephanie</td>
<td>414</td>
</tr>
</tbody>
</table>
Author Index

Cheron, Daniel .................................................. 174
Cherry, Amanda ................................................. 321
Chesin, Megan .................................................. 499
Chester, David S............................................... 342
Cheus, Lindsey .................................................. 397, 492
Cheung, Amy ..................................................... 449
Cheung, Joey ..................................................... 199
Cheung, Joey C.................................................. 443, 449, 479, 510
Chi, Irene .......................................................... 407
Chiel, Zoe .......................................................... 421, 445
Childs, Amber W............................................... 484
Ching, Terence ................................................... 75, 307, 307
Chinman, Matt ................................................... 42
Chiu, Angela ..................................................... 130
Chmielewski, Michael ............................ 401
Cho, An Chuen ................................................. 83
Cho, Evelyn ........................................................ 335
Cho, Grace Y.................................................... 470, 470
Chong, Lyndsey J................................................. 385
Choquette, Adora ............................................... 457
Choquette, Chris ............................................... 413
Chorpita, Bruce F.............................................. 46, 79, 80, 80, 140,
Chou, Tommy ................................................... 163, 240, 289, 357
Choukas-Bradley, Sophia .......................... 243
Chow, Sy-Min .................................................... 342, 506
Choy, Spencer ................................................... 233, 429, 429
Chrestman, Kelly ............................................... 282
Christ, Nichole ................................................... 509
Christ, Nicole M............................................... 488
Christensen, Andrew ....................................... 154, 506, 506
Christensen, Anne Bryde ............................ 56
Christensen, Kirsten ...................................... 115, 169, 169, 402, 402,
451
Christian, Caroline .................................... 53, 228, 228, 412
Christodoulou, Kristin V.................................. 422, 423
Christou, Yiolanda .......................................... 232
Christensen, Clas Winding ............................ 56
Chronis-Tuscano, Andrea M .......................... 237, 303, 329, 362,
363, 419, 464
Chu, Brian C..................................................... 193, 303, 386
Chu, Carol ......................................................... 74, 121, 122, 451
Chu, Wendy ..................................................... 207, 436, 494
Chue, Amanda ................................................... 382
Chung, Bowen ................................................... 242
Chunta, Alicia M................................................. 378
Chyjek, Anna ..................................................... 393
Cicila, Larisa ....................................................... 506
Ciesielski, Heather A ........................................ 378
Ciesla, Jeffrey A ................................................ 460
Cigang, Jeffrey .................................................. 290, 290, 291, 291
Citera, Danielle S.............................................. 473
Ciya, Noncbea ..................................................... 167
Clapp, Joshua D............................................... 426, 487, 488, 488, 493
Clark, Bruce E.................................................. 499
Clark, Chris S.................................................... 377
Clark, Erika L..................................................... 397
Clark, Samantha .............................................. 417, 417
Clarke, Greg ..................................................... 463
Clauss, Kate ..................................................... 391, 455
Clayton, Matthew G.......................................... 450, 472
Clemminshaw, Courteny .............................. 362
Clemminshaw, Courteny L ............................ 378
Clerkin, Elise ..................................................... 401
Clerkin, Elise M................................................... 87
Clerkin, Elise M................................................... 179
Cliggiet, Lauren ............................................... 369
Clingensmith, Rachel ....................................... 431
Cloitre, Marylene ............................................... 369
Clum, George .................................................... 373
Coady, Alanna ................................................... 396
Cochran, Bryan ................................................. 352
Cochran, Heather M ......................................... 396, 433, 458
Cody, Meghan ................................................. 431, 440
Coey, Charles .................................................... 201
Coetzee, Gaby S............................................... 448
Coffey, Scott ..................................................... 109
Cohen, Daniel E............................................... 448
Cohen, Kate A.................................................... 399, 471, 486, 498,
498
Cohen, Maya ..................................................... 390
Cohen, Samantha .............................................. 168
Cohn, Elizabeth ............................................... 230, 423
Cole, Caroline .................................................. 482
Cole, David ....................................................... 204, 405, 415, 425
Cole, Jennifer ................................................... 477
Cole, Sam C ....................................................... 420
Coleman, Sarah ................................................ 367
Collaborations, Trans ......................................... 81
Collado, Anahi ................................................... 390
Collins, Amanda ............................................... 490
Collins, Megan .................................................. 260
Colombo, Desiree .............................................. 235
Combs, Elizabeth ............................................ 465, 466, 466, 467,
486
Comeau, Alexandra ......................................... 398, 399
Comeau, Carrie ............................................... 436
Comer, Jonathan .............................................. 72, 112, 112, 188,
329, 346, 361, 362, 363
Compass, Bruce ............................................... 40, 424, 424, 486,
490
Compass, Bruce E............................................. 45
Compton, Scott N............................................... 224
Compton, Sidonia E .......................................... 488
Conboy, Natalie E ............................................. 391
Conboy, Natalie E.............................................. 401
Condemi, April ................................................... 475
Conelea, Christine ........................................... 286, 287, 287, 407
Condon, Eliza ..................................................... 508
Conigliaro, Alyssa L .......................................... 510
Conigliaro, Kathryn A ....................................... 143, 144
Conklin, Lauren R.............................................. 481
Conley, Colleen ............................................... 284, 284, 284
Conley, Sara ..................................................... 496
Connell, Arin ..................................................... 469
Conner, Bradley T.............................................. 420, 421, 460, 481
Author Index

Connolly, Kevin ........................................ 489
Connolly, Meredith .................................... 404, 404
Connors, Andrew ...................................... 501
Conradt, Elisabeth .................................... 137
Conroy, Kristina ....................................... 391, 482
Conroy-Zugel, Ashleigh ............................... 397
Contractor, Ateka A. .................................. 388, 426, 427
Convertino, Alexandra D. .............................. 413
Convoy, Sean ........................................... 381
Conway, Christopher .................................. 503
Cook, Jessica ............................................ 400, 400
Cook, Matthew .......................................... 452
Cook, Sharon ............................................. 433
Cooks, Jennifer A. ...................................... 460
Cooney, Emily ........................................... 35, 261, 261, 262, 262
Cooper, Anna Grace .................................... 385, 385
Cooper, Arden ........................................... 485
Cooper, Crystal C. ...................................... 410
Cooper, Jessica .......................................... 89
Cooper, Lee ............................................... 393, 393, 430
Cooper, Sam .............................................. 145
Cooper, Theodore V. .................................... 410, 476
Coppersmith, Daniel ................................... 228, 471, 508, 508
Copps, Emily ............................................. 450
Corbett, Blythe .......................................... 371
Cordova, Matthew ...................................... 438
Cornachio, Danielle ..................................... 72, 346
Cornelius, Tara L. ....................................... 403, 443, 443, 444
Corner, Geoffrey ........................................ 243
Corona, Laura L. ......................................... 423
Corona, Luis ............................................... 476
Correia, Christopher J. ................................ 260, 388, 389
Corson, Ansley Taylor .................................. 418
Corvera, Carlos .......................................... 490
Cory, Elizabeth .......................................... 410
Cosgrove, Victoria E. ................................... 113, 113
Costa, Michael L. ....................................... 457
Costello, Kayla C. ...................................... 414
Coto, Patricia ............................................. 193
Cottrell-Daniels, Cherrell ............................... 498
Cotuna, Ariana M. ....................................... 481
Cougle, Jesse R. ......................................... 178, 452, 477, 477, 481, 495
Coutanche, Marc ........................................ 225
Couture, Marie-Eve ...................................... 51
Cox, Amanda D. ......................................... 377
Cox, Christopher ........................................ 285
Cox, Diana ................................................ 382, 466, 494
Cox, L. Taylor ............................................ 492
Cox, Rebecca C. ......................................... 74, 228, 426
Cox, Sean .................................................. 389
Coxe, Stefany J. ......................................... 311
Coyle, Trevor ............................................ 122
Crabbe, Samantha ...................................... 241, 317
Craig, James .............................................. 457
Craig, Shelley L. ........................................ 185
Craighead, W. Edward .................................. 375
Crandal, Brent ........................................... 420
Crandal, Brent ........................................... 420
Cranial, Margaret E. .................................... 302, 310, 385
Craner, Julia R. .......................................... 438, 438, 438
Craske, Michelle ........................................ 89, 188, 331, 375, 375, 376, 480, 482, 508
Crasta, Dev ............................................... 230, 255
Crawford, Erika .......................................... 116
Crawford, Jennifer N. .................................. 133
Creamer, Samantha ..................................... 382, 383, 395
Creech, Suzannah ....................................... 396
Creed, Torrey A. ......................................... 128, 367
Crenshaw, Alexander ................................... 365, 366
Crimarco, Nicholas ..................................... 155
Crits-Christoph, Paul ................................... 414
Crocker, Candice ........................................ 395
Cromer, Kelly ............................................ 240
Cronce, Jessica M. ...................................... 434
Crookes, Bruce .......................................... 426
Crosby, Jesse ............................................. 372
Crosby, Shariell .......................................... 203
Crowe, Katherine ....................................... 265
Crowell, Sheila .......................................... 137, 137
Crum, Kathleen ......................................... 390, 418, 484, 486
Cruz, Emily ............................................... 346
Cua, Grace ................................................ 80
Cucciare, Michael ....................................... 370
Culbertson, Emma ...................................... 443
Cullen, Kathryn ......................................... 109
Cullum, Katherine ...................................... 44, 44
Cummings, Jeremy .................................... 297
Cummings, Jorden ..................................... 359
Cunningham, Katherine G. ............................. 451, 470
Cunningham, Simone .................................. 194
Curcio, Desiree L. ....................................... 381, 430, 468
Curland, Robert .......................................... 420
Curley, Erin E. ........................................... 473, 484
Curren, Laura C. ........................................ 482
Curren, Andrew ......................................... 343, 480, 481
Curry, John .............................................. 452
Curry, Justin ............................................. 438
Curtis, Megan E. ....................................... 458
Curtiss, Joshua ......................................... 383, 392, 392, 406, 504
Cusick, Caroline N. .................................... 379
Cvikel, Tilda .............................................. 444

D

D’Agostino, Emily M. ..................................... 421
D’Angelo, Eugene ......................................... 472, 509
D’Aoust, Nicole .......................................... 396
D’Souza, Johann ......................................... 447, 480, 493
D’Souza, Ryan ............................................ 400
Daffner, Molly ........................................... 362
Dahiya-Singh, Angela V. ............................... 423
Dahne, Jennifer .......................................... 85, 414
Daigle, Caitlin ........................................... 384
Dailey, Kelsey ........................................... 462
Daks, Jennifer ........................................... 42
Daks, Jennifer S. ....................................... 498, 506, 507
<table>
<thead>
<tr>
<th>Name</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dalack, Maya</td>
<td>413</td>
</tr>
<tr>
<td>Dale, Karl Yngvar</td>
<td>449</td>
</tr>
<tr>
<td>Dale, Sannisha</td>
<td>478</td>
</tr>
<tr>
<td>Daleiden, Eric</td>
<td>140, 173, 302, 458</td>
</tr>
<tr>
<td>Dalmajer, Edwin</td>
<td>145</td>
</tr>
<tr>
<td>Dalton, Elizabeth</td>
<td>330</td>
</tr>
<tr>
<td>Daniel, Katharine E.</td>
<td>503</td>
</tr>
<tr>
<td>Daniel, Katharine E.</td>
<td>281, 336</td>
</tr>
<tr>
<td>Daniel, Ray</td>
<td>396</td>
</tr>
<tr>
<td>Danielson, Carla K.</td>
<td>79, 157, 418, 463, 484, 485, 486</td>
</tr>
<tr>
<td>Danitz, Sara B.</td>
<td>435</td>
</tr>
<tr>
<td>Danko, Christina M.</td>
<td>464</td>
</tr>
<tr>
<td>Danzo, Sarah</td>
<td>469</td>
</tr>
<tr>
<td>Daouk, Sariah</td>
<td>409, 450</td>
</tr>
<tr>
<td>Darban, Behnaz</td>
<td>428</td>
</tr>
<tr>
<td>Darling, Laura Nelson</td>
<td>380, 439, 485</td>
</tr>
<tr>
<td>Daros, Alexander</td>
<td>336, 503</td>
</tr>
<tr>
<td>Dash, Allison</td>
<td>45</td>
</tr>
<tr>
<td>Dashineau, Samantha</td>
<td>474</td>
</tr>
<tr>
<td>DaSilva, Andreina</td>
<td>477</td>
</tr>
<tr>
<td>Dauber, Sarah</td>
<td>47, 335</td>
</tr>
<tr>
<td>Daugherty, Morgan</td>
<td>416</td>
</tr>
<tr>
<td>Daughters, Stacey B.</td>
<td>434</td>
</tr>
<tr>
<td>Dave, Pooja</td>
<td>270</td>
</tr>
<tr>
<td>David, Sarah J.</td>
<td>407, 497</td>
</tr>
<tr>
<td>Davidson, Charlie A.</td>
<td>186, 403, 467, 468</td>
</tr>
<tr>
<td>Davidson, Eliza J.</td>
<td>496</td>
</tr>
<tr>
<td>Davidson, Tatiana</td>
<td>108, 324, 367, 406, 414, 414, 426</td>
</tr>
<tr>
<td>Davies, Carolyn</td>
<td>450, 505</td>
</tr>
<tr>
<td>Davies, Faraday</td>
<td>493</td>
</tr>
<tr>
<td>Davies, Rachel</td>
<td>190</td>
</tr>
<tr>
<td>Davila, Joanne</td>
<td>351, 465</td>
</tr>
<tr>
<td>Davine, Taylor</td>
<td>495</td>
</tr>
<tr>
<td>Davis, Angelia</td>
<td>472</td>
</tr>
<tr>
<td>Davis, Betsy</td>
<td>421</td>
</tr>
<tr>
<td>Davis, Brett</td>
<td>410</td>
</tr>
<tr>
<td>Davis, Carter H.</td>
<td>498</td>
</tr>
<tr>
<td>Davis, Elizabeth</td>
<td>192, 193</td>
</tr>
<tr>
<td>Davis, Gregory</td>
<td>384</td>
</tr>
<tr>
<td>Davis, Jordan</td>
<td>322</td>
</tr>
<tr>
<td>Davis, Lauren E.</td>
<td>413</td>
</tr>
<tr>
<td>Davis, Roger</td>
<td>201</td>
</tr>
<tr>
<td>Davis, Samantha</td>
<td>273</td>
</tr>
<tr>
<td>Davis, Thompson</td>
<td>425</td>
</tr>
<tr>
<td>Davis, Ursula</td>
<td>328</td>
</tr>
<tr>
<td>Dawson, Alexis A.</td>
<td>483</td>
</tr>
<tr>
<td>Day, Giselle</td>
<td>370</td>
</tr>
<tr>
<td>Day, Helen J.</td>
<td>485</td>
</tr>
<tr>
<td>Day, Stephanie</td>
<td>370</td>
</tr>
<tr>
<td>Deán, Dwayne</td>
<td>168</td>
</tr>
<tr>
<td>DeArcangelis, Jessica</td>
<td>409</td>
</tr>
<tr>
<td>Deblinger, Esther</td>
<td>415</td>
</tr>
<tr>
<td>Decker, Suzanne E.</td>
<td>510</td>
</tr>
<tr>
<td>Deckersbach, Thilo</td>
<td>410, 423</td>
</tr>
<tr>
<td>DeCoste, lize</td>
<td>71</td>
</tr>
<tr>
<td>Dede, Breanna</td>
<td>394, 395, 395</td>
</tr>
<tr>
<td>Deem, Laura</td>
<td>394</td>
</tr>
<tr>
<td>DeFazio, Kayla</td>
<td>492</td>
</tr>
<tr>
<td>Deigert, Lynne</td>
<td>328</td>
</tr>
<tr>
<td>DeJesus, Christopher R.</td>
<td>414</td>
</tr>
<tr>
<td>Delk, Lauren</td>
<td>393, 394, 395, 395</td>
</tr>
<tr>
<td>DeLonga, Kathryn</td>
<td>265</td>
</tr>
<tr>
<td>DelVentura, Jennifer L.</td>
<td>396</td>
</tr>
<tr>
<td>DeMarco, Mia</td>
<td>469</td>
</tr>
<tr>
<td>DeMaris, Alfred</td>
<td>141</td>
</tr>
<tr>
<td>DeMartino, Emma</td>
<td>456, 495</td>
</tr>
<tr>
<td>DeMent, Jennifer</td>
<td>499</td>
</tr>
<tr>
<td>Demetrovics, Zsolt</td>
<td>461</td>
</tr>
<tr>
<td>DeMotta, Taylor</td>
<td>429, 429, 435</td>
</tr>
<tr>
<td>Deng, Wisteria</td>
<td>499</td>
</tr>
<tr>
<td>Denney, Meredith R.</td>
<td>403, 481</td>
</tr>
<tr>
<td>Dennison, Meg</td>
<td>91</td>
</tr>
<tr>
<td>Denstel, Kara D.</td>
<td>383</td>
</tr>
<tr>
<td>dePue, Brendan</td>
<td>239</td>
</tr>
<tr>
<td>Dereftinko, Karen</td>
<td>52</td>
</tr>
<tr>
<td>Derella, Olivia J.</td>
<td>493</td>
</tr>
<tr>
<td>Deros, Danielle E.</td>
<td>392, 482, 483, 503, 504, 505</td>
</tr>
<tr>
<td>Desai, Payal</td>
<td>380</td>
</tr>
<tr>
<td>DeSarno, Michael J.</td>
<td>344, 480</td>
</tr>
<tr>
<td>DeShong, Hilary</td>
<td>470</td>
</tr>
<tr>
<td>DeVevo, Jeanette R.</td>
<td>217</td>
</tr>
<tr>
<td>DeVoe, Ellen</td>
<td>112, 205</td>
</tr>
<tr>
<td>DeVries, Brittany</td>
<td>89</td>
</tr>
<tr>
<td>Dials, Andrew E.</td>
<td>381</td>
</tr>
<tr>
<td>Diaz, Kathleen L.</td>
<td>414</td>
</tr>
<tr>
<td>Diaz, Wendy</td>
<td>438</td>
</tr>
<tr>
<td>DiBartolo, Christina</td>
<td>362</td>
</tr>
<tr>
<td>DiBello, Angelo</td>
<td>432</td>
</tr>
<tr>
<td>DiCarlo, Monique</td>
<td>320</td>
</tr>
<tr>
<td>Dichter, Gabriel</td>
<td>137, 402</td>
</tr>
<tr>
<td>Dickerson, Victoria</td>
<td>385</td>
</tr>
<tr>
<td>Dickey, Lindsay</td>
<td>40</td>
</tr>
<tr>
<td>Dickson, Kelsey</td>
<td>240, 275, 420</td>
</tr>
<tr>
<td>Didion, Lea</td>
<td>156</td>
</tr>
<tr>
<td>Diefenbach, Gretchen</td>
<td>192, 421, 450, 505</td>
</tr>
<tr>
<td>Diehl, Joseph M.</td>
<td>455</td>
</tr>
<tr>
<td>DiFonte, Maria C.</td>
<td>452, 452</td>
</tr>
<tr>
<td>DiGiuseppe, Ray</td>
<td>323</td>
</tr>
<tr>
<td>DiGiuseppe, Raymond</td>
<td>52, 322, 399, 479</td>
</tr>
<tr>
<td>Dike, Janey E.</td>
<td>439</td>
</tr>
<tr>
<td>DiLillo, David</td>
<td>404, 404, 428, 444</td>
</tr>
<tr>
<td>Dillon, Dan</td>
<td>505</td>
</tr>
<tr>
<td>DiMarco, Illyse Dobrow</td>
<td>36, 36, 305, 305</td>
</tr>
<tr>
<td>Dimidjian, Sonja</td>
<td>110</td>
</tr>
<tr>
<td>Dimond, Guy</td>
<td>485</td>
</tr>
<tr>
<td>Dinizulu, Sonya</td>
<td>163</td>
</tr>
<tr>
<td>DiRocco, Aly</td>
<td>498, 498</td>
</tr>
<tr>
<td>Dis, Eva Van</td>
<td>258, 504</td>
</tr>
<tr>
<td>Ditre, Joseph</td>
<td>314</td>
</tr>
<tr>
<td>Divan, Shelby</td>
<td>392</td>
</tr>
<tr>
<td>Dixon, Hayley Drew</td>
<td>467</td>
</tr>
<tr>
<td>Dixon, Laura J.</td>
<td>350, 388, 452, 453, 494, 504</td>
</tr>
</tbody>
</table>
AUTHOR INDEX

Dixon, Lee J. ............................................. 441
Dixon-Gordon, Katherine .......................... 278, 362
Dixon-Gordon, Katherine L. .......................... 399, 426, 470, 470, 509
Doane, Leah .......................................... 194
Dobbin, Kendyl ....................................... 393
Dobson, Keith ......................................... 340
Docter, Annie M. ...................................... 405, 405
Dodd, Dorian R. ........................................ 88
Dodson, Thomas S. .................................... 487, 487, 487, 489, 492
Does, Floor Van Der ................................... 89
Dolan, Diana ........................................... 282
Dolan, Sarah C. ......................................... 505
Dolsen, Michael R. ..................................... 456
Domoff, Sarah E. ....................................... 427
Donahue, John .......................................... 488
Donahue, Joseph M. .................................... 413, 474, 476
Dondaville, Katherine ................................ 282, 492
Donnelly, Lauren ...................................... 423
Donohue, Brad ......................................... 339, 339, 390
Donovan, Abigail ....................................... 246
Dopp, Alex R. ........................................... 355
Doran, Kelly ........................................... 168
Dorling, James .......................................... 383
Dorsey, Shannon ........................................ 46, 135, 135, 173, 435, 437
Doss, Brian ........................................... 76, 138, 195, 255, 506
Dougherty, Lea ......................................... 442, 464
Dougherty, Lea R. ...................................... 442
Doughty, Susan E. ...................................... 404
Douglas, Susan ......................................... 139
Dowling, Carey B. ...................................... 502
Doyle, Rachel L. ........................................ 414
Doyle, Susan J. ......................................... 43, 421, 457, 463
Drabick, Deborah ...................................... 394, 395, 457
Draheim, Amanda A. .................................. 234, 392, 405
Drahota, Amy .......................................... 230, 241, 423
Drake, Chad E. ......................................... 499
Drake, Kelly L. ......................................... 385
Dreier, Melissa J. ....................................... 473
Drescher, Christopher F. ............................. 384
Driscoll, Mary A. ...................................... 435, 510
Druskin, Lindsay R. .................................... 464
Dsouza, Greta .......................................... 278
Duan, Jennifer .......................................... 458
Duarte, Cristiane ....................................... 380
Dubler, Brooke A. ...................................... 498
Dubois, Eve ............................................ 246
Dubuisson, Wilder ..................................... 367
Duchschere, Jennifer .................................. 320, 320, 404
Dudley, Katerina ...................................... 176
Dueweke, Aubrey ...................................... 437
Dueweke, Aubrey R. ................................... 317, 320
Dufcrey, Jenna ......................................... 284
Duffy, Mary ............................................ 244, 244
Duffy, Mary E. ......................................... 411
Dufour, Steven ......................................... 497
Dumas, Tara ............................................ 322
Dumoulin, Stéphanie .................................. 234
Dunbar, Jennifer P. .................................... 424, 424
Duncan, Jessica ......................................... 501
Dunlap, Amanda ........................................ 421
Dunn, Makenzie L. ..................................... 480
Dunsiger, Shira ......................................... 425, 425
Dunsmore, Julie ........................................ 140, 363
DuPaul, George J. ...................................... 289, 445, 446
Duprey, Erin ............................................ 283
Duque, Almudena ....................................... 469
Dworkin, Emily ......................................... 108, 289, 322, 322
Dyar, Christina ......................................... 92, 351
Dyke, Llama Seager van ............................... 162, 508
Dzirasa, Kafui .......................................... 405
Dziura, James .......................................... 510
Dzombak, Jesse W. ..................................... 407

E

Eadeh, Hana-May ....................................... 377
Eakley, Rachel .......................................... 483
Earleywine, Mitch ..................................... 408
Earnshaw, Valerie ..................................... 244
Eberle, Jeremy W. ..................................... 469
Ebert, David ........................................... 448
Ebert, Jon ............................................... 40
Ebesutani, Chad ....................................... 407, 458
Ebine, Richard ......................................... 498
Ecker, Anthony ........................................ 370, 370
Eckhardt, Christopher I. .............................. 440, 444
Eddinger, Jasmine ..................................... 382
Eddington, Angelica ................................... 400, 400
Eddy, Laura D. ......................................... 418
Edmiston, Kathryn ..................................... 382, 383, 395
Edmonds, Keith ........................................ 278, 279
Edwards, Alexandra ................................... 416
Edwards, Garet ........................................ 422
Edwards-Stewart, Amanda ............................ 369, 369
Egan, Ryan P. .......................................... 506
Egger, Dominique ..................................... 324, 484
Ehinger, Sydney ........................................ 495
Ehike, Sarah J. ......................................... 467
Ehman, Anandi C. ...................................... 405
Ehrenreich-May, Jill ................................... 73, 274, 394
Ehrensafit, Miriam .................................... 319
Eichen, Dawn M. ...................................... 200
Eisenberg, Ilana ........................................ 463
Eisenlohr-Moul, Tony .................................. 52
Eken, Stephanie ........................................ 54
Elbogen, Eric .......................................... 53, 205
Elcock, Ashleigh ....................................... 391, 406
El-Gabalawy, Renee .................................. 314
Elhai, Jon ............................................... 488
Elia, Jason ............................................. 372
Elia, Maurice .......................................... 457
Elkins, Sara R. ......................................... 428, 473, 493
Elledge, L. Christian ................................. 405, 405, 406, 458
AUTHOR INDEX

Fiks, Alexander ........................................ 41
Fils-Aime, Reginald ................................. 367
Filton, Beryl ............................................. 423
Fina, Brooke ............................................ 282, 492
Fincham, Frank D. .................................... 141
Findley, Abigail ....................................... 418, 484, 485
Fingerhut, Randy ..................................... 491, 491
Finn, Natalie ............................................ 447
Firebaugh, Marie-Laure ......................... 200
Fireman, Gary D. ..................................... 457, 457
Fischer, Melanie S. .............................. 298, 341, 341, 342, 506
Fish, Laura ............................................... 76
Fisher, Aaron. 228, 228, 337, 376, 390, 390, 392, 469, 492
Fisher, Amanda M. ................................. 399
Fisseha, Feven ......................................... 382
Fiszdon, Joanna ..................................... 467
Fitch, Vincent M. ..................................... 408
Fite, Paula J. ........................................... 414, 501
Fite, Robert E. .......................................... 460, 495, 502
Fitterman-Harris, Hannah F. .................. 476
Fitzgerald, Hayley E. ............................. 331, 384
Fitzke, Reagan E. .................................... 389
Fitzpatrick, Olivia ................................... 510
Fitzpatrick, Skye ..................................... 343, 399, 455, 489
Fitzpatrick-Skater .................................... 343
Fitzpatrick-Fleming, Phyllicia ................. 116
Fitzsimmons-Craft, Ellen ....................... 200
Flahive, Julie ......................................... 382, 383, 395
Flanagan, Julianne ................................. 71, 72, 108
Flannery, Meghan k. ............................ 495
Flannery-Schroeder, Ellen ..................... 386, 452, 452
Flatley, Claire ......................................... 464
Flatt, Rachael .......................................... 200, 474
Fleischer, Nicole ..................................... 462
Fleming, CJ ............................................ 507
Fleming, Jan ........................................... 232, 453
Flenjt, Annesa ....................................... 208
Flessner, Christopher A. ............. 464, 464, 495, 496
 Fletcher, Terri ........................................ 369, 369, 370
Flitner, Anna .......................................... 380
Flood, Mary Fran ..................................... 416, 417, 417, 445
Florimbo, Autumn Rae ....................... 432, 443, 443, 444, 460
Flückiger, Christoph .............................. 111
Flye, Barbara .......................................... 73
Flynn, Maureen K. .................................. 58, 466
Foia, Edna .............................................. 367, 427, 436, 479, 487, 496
Fogarty, Katie ........................................ 463, 502
Fogelman, Nia ....................................... 389
Fogleman, Nicholas ............................... 378
Fogler, Jason ......................................... 117
Folk, Johanna ........................................ 322, 322
Folkenthal, Maria D. ............................. 459
Follet, Lia ............................................. 504
Fondren, Kaitlin ................................. 171, 171, 430
Fong, Hiu-fai ......................................... 446, 446
Fonseca, Sara ....................................... 475
Forbes, Courtney .................................... 409
Forbes, Erika .......................................... 425
Forbush, Leigh ....................................... 367
Ford, C. Graham ..................................... 314, 314
Ford, Hanna ............................................ 41
Ford, Kayla M. ....................................... 459
Ford-Paz, Rebecca .................................. 73
Forehand, Rex ........................................ 115, 283
Forester, Brent. ....................................... 286
Fogard, Marie ........................................... 352, 352
Forkus, Shannon R. ............................... 426
Forman, Evan ......................................... 199, 310, 412, 413
Forney, K.J. ............................................ 411
Forrest, Lauren N. .................................. 88, 474, 502
Fortgang, Rebecca ................................. 228, 471, 508, 508
Fortner, Kimberly B. ............................ 491
Foster, Claire .......................................... 431, 501
Fowles, Timothy ...................................... 445
Fox, Annie ............................................. 365
Fox, Jeremy ........................................... 431
Fox, Kara A. ........................................... 509
Fox, Kathryn .......................................... 204, 204, 204, 243, 345
Fox, Lauren P. ......................................... 381
Fox, Schuyler .......................................... 234
Fox, Susannah .......................................... 82
Franchot, Katherine K. ........................... 417
Francis, Sarah 43, 421, 440, 440, 457, 462, 462, 462, 463, 463
Frank, Hannah E .................................... 310, 436
Franke, Marvin ....................................... 448
Franklin, C. Laurel .................................. 85, 488
Franklin, Joe ........................................... 451
Franklin, Joseph .................................... 470
Franklin, Joseph C. 89, 244, 345, 345, 345, 345
Franklin, Martin E ................................. 266, 477
Franklin, Robert G. .................................. 404
Franks, Robert ......................................... 174
Frantz, Kaylynn ....................................... 440
Franz, Peter J. .......................................... 449
Franzen, Peter L ...................................... 344
Frazee, Laura .......................................... 449
Frazier, Patricia ....................................... 109, 109
Frazier, Stacy ......................................... 163, 240, 312, 332, 421
Frear, Allie ............................................. 285
Fredman, Steffany .................................. 506, 506
Fredman, Steffany J ............................... 230, 298, 341, 342
Free, Bre’Anna ................................. 487, 487, 487, 489, 492
Freedland, Anna S. .................................. 451
Freeman, Andrew ..................................... 399, 406
Freeman, Daniel ..................................... 138, 138
Freeman, Jennifer B. ............................. 224
Freeman, Megan ....................................... 406
Freeman, Taylor ...................................... 418
Freimer, Nelson B. .................................. 508
Frick, Artjom .......................................... 110
Fried, Eiko ............................................... 172, 172, 172
Friedberg, Robert D. ............................. 128, 233, 438
Friedman, Michael .......................... 386
Friedman-Yakoobian, Michelle ................ 468
Fristad, Mary A. .......................... 117, 128, 162
Fritz, Patti Timmons ....................... 195
Froelich, Tanya E. ......................... 378
Frola, Claudia .............................. 209
Frosio, Kristin E. .......................... 392, 482, 483, 503, 504, 505
Frost, Randy ............................... 318
Frumkin, Madelyn ........................... 49, 49, 49
Fruzzetti, Alan E. ........................... 404, 430
Fu, Michael ................................. 82
Fujisato, Hiroko ............................. 55
Fulford, Daniel .............................. 245, 246
Fuller, Alexis ............................... 395
Fuller, Anne K. .............................. 410
Fulton, Joseph A. ............................ 490
Funderburk, Beverly ......................... 46
Funk, Allison P. ............................. 431
Funk, Daniel H. ............................. 469
Funsch, Ksenia ............................... 345, 345, 451
Furbish, Kayla ............................... 398
Furqan, Yumna .............................. 385
Furr, Jamie ................................. 72, 112, 346, 346, 363
Furr, Jamie M. ............................. 178

G

Gaba, Ayorkor .................................. 433, 461
Gabriel, Caroline .......................... 453, 482, 505, 505
Gagliardi, Jane ............................... 381
Gagné, Jean-Philippe ......................... 51, 52, 372
Gaines, Averi ................................. 414
Gair, Shannon L. ............................. 402
Galante, Marina ............................. 339
Gale, Bruce M. ............................... 324
Galib, Linda ................................. 240
Gallagher, Matthew W. ..................... 432, 447, 448, 480
Gallagher, Richard ......................... 116, 361, 362
Galik, Connor ............................... 465
Galvan, Frank ............................... 237
Gamarra, Jennifer ........................... 79, 79, 80, 207, 207, 275
Gamarra, Jennifer M. ....................... 437
Gamez, Diana ............................... 242
Gamito, Pedro ............................... 384
Garbe, Michael C. ........................... 417
Garber, Judy ................................. 44, 44, 45, 229, 485, 486, 490
Garcia, Abbe ................................. 386
Garcia, Sarah ................................. 45
Garcia-Palacios, Azucena ................. 235, 448
Gard, David ................................. 245
Gardner, Megan ............................ 420, 421
Gardner, Nadine ............................ 364
Garey, Lorra ................................. 347
Garland, Ann ............................... 240
Garland, Eric ............................... 366
Garner, Alissa ............................... 432, 443, 443, 444, 460
Garner, Anna ............................... 237, 237
Garner, Annie A. ........................... 419
Garner, Lauryn .............................. 77, 77, 177, 372, 496
Garry, Maryanne ................................. 113
Gartenberg, Madeline B. ................... 506, 507
Garza, Monica .............................. 409, 451, 472
Gasser, Melissa L. ........................... 407, 460
Gates, Vael ................................. 139, 139
Gatto, Alyssa ................................. 393, 393, 430
Gaus, Valerie ................................. 100
Gavrilova, Elena ............................ 339
Gavrilova, Yulia ............................. 339
Gawrysiak, Michael J. ....................... 432, 460, 478
Gazor, Afsoon ............................... 386
Gellaty, Resham ............................. 80, 207, 207
Geller, Daniel ............................... 111
Gentz, Amanda .............................. 447
Genuc, Sarah ................................. 232
George, Jacqueyln ......................... 369
George, Jamilah R. ........................... 307
George, Tony Sam .......................... 278, 381, 471, 509
George, William H. ......................... 444
George-Milford, Brandie ................... 351
Georgeson, Alexis ......................... 115, 283
Georgiou, Panos ............................ 366
Gerber, Alain ............................... 423
Gerber, Holly ............................... 488
Gerber, Megan R. ............................ 435
Gerdes, Alyson .............................. 480
Gerhart, Emily ............................... 483
Gerhart, James ............................... 461
Germain, Anne .............................. 42
Gershman, Samuel ......................... 89
Getz, Zachary ............................... 432, 460, 478
Ghassemzadeh, Sara ......................... 131
Gibb, Brandon ............................... 431, 501
Gibbons, Mary Beth Connolly ........... 414
Gibson, Caroline L. ......................... 448
Gideon, John ................................. 48
Giff, Sarah T. ............................... 202, 427
Giglio, Jamie ................................. 472
Gilbert, Alexandra ......................... 478, 478
Gillan, Claire ................................. 315
Gillaspy, Stephen ......................... 321, 417
Gille, Sara ................................. 463
Gillespie, Megan ............................ 407
Gillham, Jane ............................... 229
Gilman, Jodi ................................. 390
Gilmour, Anna L. ........................... 506
Ginsburg, Golda S. ......................... 385
Ginsburg, Karen ............................ 431
Gioia, Ayla N. ............................... 422, 423
Giordano, Jennifer ......................... 446
Girard, Jeffrey ............................... 291
Girard, Todd ................................. 477
Gissandanner, Tre D. ....................... 446
Gitterman, Adam ........................... 453, 482, 505
Giusto, Ali. ................................. 167, 360

Author Index • 527
### Author Index

- Gladstone, Theresa R. 464, 495, 496
- Gladstone, Tracy 229
- Glaser, Deborah R. 413
- Glass, Daniel J. 457
- Glass, Mary 310
- Glazier, Bri G. 391
- Gleiser, Tali 403
- Glenn, Lara E. 508
- Glickman, Samantha A. 462
- Glynn, Tiffany R. 209, 478
- Gnagy, Elizabeth M. 379, 380
- Gobin, Robin L. 133
- Godfrey, Donald A. 404, 444
- Godfrey, Lisa M. 203, 465
- Godley, Frederick 144
- Godovich, Sheina 197
- Goekie-Morey, Marcie 501
- Goel, Neha 200
- Goerlich, Dennis 448
- Goetter, Elizabeth 374, 488
- Goga, Katia 424, 425
- Goger, Pauline 39, 490
- Goines, Katrina 364
- Goings, Kenacia 389, 433
- Goldblach, Jeremy 322
- Goldblatt, Alison 92
- Goldman, Annika 460
- Goldstein, Benjamin 449
- Goldstein, Thalia R. 371
- Goldstein, Tina R. 351
- Goldston, David 510
- Golinkoff, Roberta 371
- Gollan, Jacqueline 409
- Golshan, Shahrokh 191
- Gomez, Angelina F. 482
- Gomez, Francesca 458, 478
- Goncharenko, Svetlana 426
- Goncy, Elizabeth 442, 507
- Gonsalves, Pattie 227
- Gonzales, James 495, 502
- Gonzalez, Araceli 39, 39
- Gonzalez, Jaime M. 476
- Gonzalez, Jose 421
- Gonzalez, Juan Carlos 57
- Gonzalez, Kirsten A. 133, 486
- Gonzalez-Guarda, Rosa 242
- Goodie, Jeffrey 438
- Goodie, Jeffrey L. 290
- Goodman, Allison C. 421
- Goodman, Bailey 431
- Goodman, Georgia 384
- Goodman, Sherryl 44, 44
- Goodmann, Danielle 409
- Goodnight, Jessica R. 294
- Goodrum, Nada M. 78, 78, 78
- Goodwin, Shelley 299
- Gopal, Baiju 277, 277, 278, 439
- Gordon, Cameron L. 43, 440, 506, 507
- Gordon, Kristina 43
- Gordon, Kristina Coop 42, 76, 141, 153
- Goreczny, Anthony 475
- Gorio, Maria Carlotta F. 480
- Gorlin, Eugenia 384
- Gorman, Bernard 479
- Gorman, Kaitlyn 92
- Gorraiz, Maggie 124
- Gorrell, Sasha 239
- Gorrondona, Andrea M. 491
- Gotlib, Ian 340
- Goulet, Carol 438
- Goulet, Joseph L. 510
- Gournay, Riley 394, 428, 489
- Goyer, Meghan 283
- Goyer, Meghan S. 490, 490
- Graham, Amber 198
- Graham, Andrea K. 200, 200, 333, 355
- Granato, Hollie G. 399, 471, 498, 498
- Grandgenett, Hanna 404, 428
- Granger, Douglas 194
- Granski, Megan 429, 461
- Grant, DeMond M. 392, 482, 483, 503, 504, 505
- Grant, Jon E. 496
- Grant, Paul M. 328, 328
- Grapin, Sally L. 416
- Grassetti, Stevie N. 37, 358, 445
- Grasso, Chris 236
- Gratza, Kim 278, 278, 278, 279, 279, 322, 342, 398, 398, 399, 409, 426, 433, 449, 481
- Gratzer, David 393
- Gray, Glenn 450
- Gray, Jackson 485, 485
- Gray, Joshua C. 497
- Gray, Matt 467
- Grayson, Jonathan B. 106
- Graziano, Robert 194, 194, 428
- Greathouse, Ashley Dawn 422
- Grebstein, Lawrence 236
- Greco, Annette M. La 404
- Green, Cathrin D. 379
- Green, Jackson C. 389
- Greenberg, Jennifer 142
- Greenberg, Shayna R. 465
- Greene, Carolyn J. 200, 369
- Greenbaum, Sophie 410
- Greenstein, Dede K. 409
- Greenway, Emily 108
- Greer, Stephanie 82
- Gregson, Jeffrey 285
- Gregg, Della 288
- Gregory, Sean 316
- Greiner, Andrew 379, 380
- Grein, Tina 285
- Griffin, Margaret 85, 313
Author Index

H

Hagler, Matthew .......................... 169, 169, 169, 468
Hahlgren, Kurt .............................. 341
Hahn, Austin ............................... 79
Hahn, Christine K. ......................... 108, 108
Hahn, Kathryn .............................. 489
Hahn, Lauren ............................... 494
Hailu, Selamawit ........................... 447
Haine-Schlagel, Rachel ................... 57, 275, 420
Hajcak, Greg ............................... 387, 463, 485, 486
Halbeck, Jonas .............................. 376
Haliczer, Lauren ........................... 399, 509
Halifax, Joan ............................... 110
Hall, Daniel ................................. 202
Hall, Kimberly A. Arditte .......................... 446
Hall-Clark, Brittany .......................... 428
Halliday, Elizabeth .......................... 73, 394
Hallion, Lauren ............................. 225, 315
Hallion, Lauren S. ........................... 43
Halmos, Miklos B. ........................... 440
Halpern, Leslie .............................. 394, 445
Ham, Lindsay S. ............................. 431, 433, 459
Hamblen, Jessica ............................ 291
Hamilton, Kate ............................... 408
Hamilton, Sara ............................... 287
Hammer, Lawrence ........................... 474
Hammons, Mary E. ........................... 396
Hampton, Joya ............................... 192, 364
Hamrick, Hannah ............................ 190
Han, Sohyun .................................. 243, 441
Haney, Margaret ............................. 72
Hanke, Alaina ................................. 468
Hanlon, Charlotte ............................ 360
Hannan, Scott E. ............................. 192, 192, 193
Hannapel, Madison .......................... 385
Hanra, Susanna ............................... 310
Hansen, David ............................... 416, 417, 417, 445
Hansen, Eric ................................. 421
Hanson, Rochelle ............................ 78, 196, 320
Happer, Kaitlin .............................. 418
Hardeman, Jenika ............................ 395
Hardy, Kate .................................. 273
Hardy, Kristina ............................... 239
Hareli, Maya ................................. 390, 402
Haritatos, Jana ............................... 82
Harron, Jo .................................. 73
Harker, Colleen .............................. 436
Harkness, Audrey ............................ 352, 478
Harkness, Kate ............................... 194, 194
Harned, Melanie S. ........................... 122, 156, 217, 356
Haroz, Emily ................................. 136
Harper, David G. ............................. 286
Harper, Jessica A. ............................ 449
Harper, Kristina .............................. 493
Harralson, Tina ............................... 382, 383
Harrell, Rebecca ............................ 418, 419, 507
Harrington, Alicia ........................... 382
Harrington, Emily ............................ 387, 400, 430

Griffith, Krystal .............................. 242
Griffith, Olivia ............................... 456, 495
Griggs, Jerah ................................. 290
Grigorian, Hannah ......................... 432, 443, 443, 444, 460
Grillo, Alessandra ........................... 435
Grillon, Christian ............................ 505
Grills, Amie ................................. 280
Grimaldi, Stephanie J. ....................... 414
Grimaldos, Jorge ............................. 469, 493
Griskell, Alexander .......................... 408
Grocott, Lauren .............................. 276
Gross, Alan .................................. 58
Gross, Alana ................................. 463
Gross, James ................................. 110, 453
Gross, Richard ............................... 174
Grossman, Jason T. ........................... 453
Grossman, Rebecca ........................... 73
Grote, Nancy ................................. 45
Grov, Christian ............................... 92
Groves, Nicole B. ............................ 378, 379
Gruhn, Meredith ............................. 40, 424, 424
Grunewald, William R. ....................... 496
Grunthal, Breanna ............................ 396
Gryesten, Jasmin Reyaje ...................... 56
Gu, Jingyan ................................. 416
Gu, Karen ................................. 80, 80, 435, 436, 494
Guarino, Denise ............................. 193
Gudiño, Omar G. .............................. 332
Gudmundsen, Gretchen ...................... 90
Guendner, Eric ............................... 507, 507
Guidry, Jerica R. ............................. 463
Guiet, Joanna ................................. 117
Guille, Constance ............................ 470
Guitard, Tanya ............................... 234
Gulyayeva-Fuller, Olga ....................... 323, 323
Guport, Nicole B. ............................ 46, 47, 456
Gunlicks-Stoessel, Meredith ................. 90, 91
Gunthert, Kathleen ........................... 382, 482, 494
Guo, Jenny ................................ 472
Guo, Na ................................ 42
Gustafson, Erika ............................. 57, 240, 367
Guter, Madison M. ........................... 399, 442
Gutierrrez, Luis .............................. 457
Gutiierrez, Renee ............................. 420
Gutner, Cassidy A. ............................ 223
Guy, Monica ................................. 285
Guzman, Alejandra ........................... 434
Guzman, Eleonora M. .......................... 244, 345
Guzman, Leslie A. ............................ 400
Guzman, Linda E. ............................. 382, 438

Hager, David ................................. 495
Hagen, Amanda .............................. 51
Hagenaars, Muriel A. .......................... 258, 504
Hager, Nathan ............................... 44
Hager, Nathan M. ............................. 483
AUTHOR INDEX

Harris, Eva K. ........................................ 428
Harris, Julia C. ..................................... 466
Harris, Lauren ..................................... 345, 345, 451, 469, 470
Harrison, Ben ....................................... 403
Harrison, Julie P. .................................. 437
Harrison, Oliver .................................... 142, 142, 143, 415
Harrison, Thomas J. ................................. 383, 456
Hart, Ariel R. ......................................... 444
Hart, Erica ............................................ 316
Hart, Kathleen J. .................................... 477
Hart, Katie ............................................. 288, 288
Hart, Mckenzie ....................................... 169
Hart, Trevor .......................................... 93
Hartley, Samantha N. ............................... 313
Hartung, Cynthia .................................. 237, 238, 311, 419, 419, 419, 419, 419, 460
Hartwig, Elizabeth .................................. 386
Harvey, Allison ..................................... 47, 456
Harvey, Ashleigh .................................... 495
Harvey, Elizabeth ................................... 402
Haskell, Sally G. .................................... 510
Hasratian, Anni M. .................................. 401
Hassija, Christina .................................. 397, 492
Hatch, S. Gabe ....................................... 506
Hauck, Lauren E. ................................. 386
Haut, Briana .......................................... 445
Haven, Sophie ....................................... 427, 487
Havens, Jennifer .................................... 423
Hawes, David ......................................... 393
Hawkey, Kyle ........................................ 290
Hawley, Kristin ...................................... 335, 447
Hawley, Lance ....................................... 393, 477
Haworth, Kevin ..................................... 402
Haws, J. Kyle .......................................... 428
Hawthorne, David J. ................................. 466
Hay, M. Cameron ................................... 277
Hayaki, Jumi ......................................... 433
Hayes, Adele ......................................... 428
Hayes, Steven C. .................................... 35
Haynos, Ann ......................................... 204, 407
Hayutin, Lisa ........................................ 175, 447
Hazari, Jaynish ....................................... 323
Hazelton, Tonya ...................................... 414
He, Emily .............................................. 364, 364, 468
Healy, Elsa Friis ...................................... 360
Hearon, Bridget A. ................................. 383, 456
Heath, Nicole ......................................... 461
Hedemann, Erin ...................................... 240
Hee, Puanani J. ....................................... 432, 494
Heffner, Jaimee L. .................................. 460
Heggeness, Luke F. .................................. 460
Heidenreich, Thomas ............................... 111
Heilman, Meagan .................................... 394, 395, 395
Heimbeg, Richard ................................. 110, 201, 391, 453
Heiss, Sydney ........................................ 460, 476
Heij, Jane ............................................. 52
Held, Philip .......................................... 373, 373, 397, 397
Helfant, Rebecca .................................... 476
Hellberg, Samantha N. ............................ 114, 137, 138, 138, 454, 456, 456, 495, 495, 495, 504
Heller, Aaron ......................................... 315
Heller, Aaron S. ...................................... 402, 446
Helm, Ashley ......................................... 370
Helseth, Sarah ....................................... 233, 240
Henderson, Craig E. ............................... 139, 335, 335
Hendricks, Zoe O. .................................. 419
Henkel, Kristin ....................................... 244
Henry, Lauren ....................................... 40
Hepburn, Susan ...................................... 175, 447
Hepner, Kimberly A. .............................. 281, 281
Herbert, James D. ................................... 310
Herbert, Robyn S. .................................... 378, 395
Herbitter, Cara ...................................... 92, 92
Herc, Hannah C. .................................. 440, 440, 458, 499
Heredia, Dagoberto ................................. 438, 438, 438
Herman, Madeline S. .............................. 442, 507
Hermans, Dirk ....................................... 258, 331
Hermetet-Lindsay, Katrina D. .................... 464
Hernandez, Elisa E. .................................. 447
Hernandez, Juan C. .................................. 484
Hernandez-Ramos, Rosa ........................... 490
Hernandez-Vallant, Alexandra .................... 372, 495
Heron, Kristin ........................................ 44, 467
Herr, Nathaniel R. .................................. 279, 399, 407, 442
Herr, Sarah .......................................... 458
Herrero, Rocio ....................................... 448, 475, 500
Herres, Joanna L. ................................... 463
Herschell, Amy ....................................... 46, 437
Hershenberg, Rachel E. .......................... 398
Herts, Kate L. ......................................... 383
Hess, Katherine ...................................... 484
Hetzel-Riggin, Melanie D. ........................ 289, 290, 443, 444, 444
Heyman, Richard .................................... 342, 507
Hibel, Leah ............................................ 195
Hichemberg, Shira ................................... 443
Hickey, Emily ......................................... 422
Hickman, Brian ....................................... 46
Hides, Leanne ......................................... 260
Hien, Denise .......................................... 455, 489
Higgins, Kristen ...................................... 415
Highlander, April .................................... 115, 283
Hildebrandt, Tom .................................... 145, 303
Hildrath, Christian S. .............................. 328
Hill, Daniel ............................................ 410
Hill, Joy ................................................ 390
Hill, Kaitlin A. ....................................... 447, 474, 475
Hill, Katherine Bell .................................. 239
Hill, Morgan .......................................... 317
Hill, Morgan A. ...................................... 399, 492
Hiland, Eva ............................................ 172
Hilt, Lori M. ........................................... 284
Hilton, Dane .......................................... 378

530 • Author Index
<table>
<thead>
<tr>
<th>Author Name</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Himelstein, Philip</td>
<td>389</td>
</tr>
<tr>
<td>Hinojos, Andalusia A.</td>
<td>488</td>
</tr>
<tr>
<td>Hinojos, Gabriella</td>
<td>409</td>
</tr>
<tr>
<td>Hinojos, Jessica</td>
<td>311</td>
</tr>
<tr>
<td>Hirai, Michiyo</td>
<td>381, 453</td>
</tr>
<tr>
<td>Hirsh-Pasek, Kathy</td>
<td>371</td>
</tr>
<tr>
<td>Hish, Alexander J.</td>
<td>405</td>
</tr>
<tr>
<td>Hjorthøj, Carsten</td>
<td>56</td>
</tr>
<tr>
<td>Hockenberry, Emily</td>
<td>429, 473</td>
</tr>
<tr>
<td>Hodgins, James</td>
<td>465</td>
</tr>
<tr>
<td>Hoepner, Susanne</td>
<td>453, 483, 494, 503</td>
</tr>
<tr>
<td>Hoffman, Daniel L.</td>
<td>100, 327, 327</td>
</tr>
<tr>
<td>Hoffman, Lauren</td>
<td>234</td>
</tr>
<tr>
<td>Hogan, Jasara</td>
<td>365, 366</td>
</tr>
<tr>
<td>Hogan, Juliana</td>
<td>370</td>
</tr>
<tr>
<td>Hogarth, Lee</td>
<td>260</td>
</tr>
<tr>
<td>Hoge, Elizabeth</td>
<td>453, 453, 482, 505, 505</td>
</tr>
<tr>
<td>Hogue, Aaron</td>
<td>47, 335</td>
</tr>
<tr>
<td>Hogue, Jacqueline</td>
<td>337</td>
</tr>
<tr>
<td>Høidal, Reidun</td>
<td>449</td>
</tr>
<tr>
<td>Holbrook, Natalie M.</td>
<td>402, 410</td>
</tr>
<tr>
<td>Holdaway, Alex</td>
<td>116</td>
</tr>
<tr>
<td>Holder, Nicholas</td>
<td>206</td>
</tr>
<tr>
<td>Holland, Kathryn</td>
<td>404</td>
</tr>
<tr>
<td>Holland, Rod</td>
<td>178</td>
</tr>
<tr>
<td>Holliday, Ryan</td>
<td>206</td>
</tr>
<tr>
<td>Holliday, Stephanie Brooks</td>
<td>281</td>
</tr>
<tr>
<td>Hollingsworth, David W.</td>
<td>450</td>
</tr>
<tr>
<td>Hollon, Steve D.</td>
<td>188, 281</td>
</tr>
<tr>
<td>Holloway, Ian</td>
<td>92</td>
</tr>
<tr>
<td>Holloway, Kevin</td>
<td>282</td>
</tr>
<tr>
<td>Holly, Lindsay E.</td>
<td>380, 485</td>
</tr>
<tr>
<td>Holm, Bailey</td>
<td>419</td>
</tr>
<tr>
<td>Holman, Caroline S.</td>
<td>508, 509</td>
</tr>
<tr>
<td>Holmes, Kalyn L.</td>
<td>393, 394, 497</td>
</tr>
<tr>
<td>Holohan, Dana R.</td>
<td>156</td>
</tr>
<tr>
<td>Holt, Daphne</td>
<td>499</td>
</tr>
<tr>
<td>Holt, Natalie R.</td>
<td>81, 465, 465</td>
</tr>
<tr>
<td>Holzhauser, Cathryn</td>
<td>397</td>
</tr>
<tr>
<td>Holzhauser, Cathryn Glanton</td>
<td>433, 461</td>
</tr>
<tr>
<td>Holzman, Jacob</td>
<td>387, 400, 430</td>
</tr>
<tr>
<td>Hom, Melanie A.</td>
<td>450, 451, 509</td>
</tr>
<tr>
<td>Hong, Judy</td>
<td>382, 450</td>
</tr>
<tr>
<td>Hong, Maxwell R.</td>
<td>471</td>
</tr>
<tr>
<td>Hong, Natalie</td>
<td>72, 346</td>
</tr>
<tr>
<td>Hong, Phan</td>
<td>405, 405</td>
</tr>
<tr>
<td>Hong, Yue Doris</td>
<td>397</td>
</tr>
<tr>
<td>Hoogendoorn, Claire J.</td>
<td>448</td>
</tr>
<tr>
<td>Hooley, Jill</td>
<td>368, 473</td>
</tr>
<tr>
<td>Hope, Debra A.</td>
<td>81, 92, 414, 465, 465</td>
</tr>
<tr>
<td>Hopkins, William</td>
<td>457</td>
</tr>
<tr>
<td>Horenstein, Arielle</td>
<td>201, 201, 453</td>
</tr>
<tr>
<td>Horikoshi, Masaru</td>
<td>55</td>
</tr>
<tr>
<td>Horney, Julia M.</td>
<td>271, 383, 407, 460, 476, 476</td>
</tr>
<tr>
<td>Horn, Pamela End of</td>
<td>131</td>
</tr>
<tr>
<td>Horn, Alison C. Van</td>
<td>379</td>
</tr>
<tr>
<td>Hornack, Sarah E.</td>
<td>316</td>
</tr>
<tr>
<td>Horne, Sarah J.</td>
<td>408</td>
</tr>
<tr>
<td>Horrell, Sarah C. Voss</td>
<td>156</td>
</tr>
<tr>
<td>Horvath, Sarah A.</td>
<td>389, 411</td>
</tr>
<tr>
<td>Horwitz, Sarah M.</td>
<td>423</td>
</tr>
<tr>
<td>Hosen, Ashley M.</td>
<td>486</td>
</tr>
<tr>
<td>Hossepias, Kristene</td>
<td>462</td>
</tr>
<tr>
<td>Houde, Amruta</td>
<td>367</td>
</tr>
<tr>
<td>Hough, Catherine</td>
<td>285</td>
</tr>
<tr>
<td>Houlihan, Daniel</td>
<td>304</td>
</tr>
<tr>
<td>Hovey, Joseph D.</td>
<td>450, 451</td>
</tr>
<tr>
<td>Howard, Kristen P.</td>
<td>343</td>
</tr>
<tr>
<td>Howard, Simon</td>
<td>497</td>
</tr>
<tr>
<td>Howe, Esther S.</td>
<td>492</td>
</tr>
<tr>
<td>Howell, Ashley N.</td>
<td>418, 470, 479, 484</td>
</tr>
<tr>
<td>Hoyer, Dennis</td>
<td>388</td>
</tr>
<tr>
<td>Hoyt, Crystal</td>
<td>323</td>
</tr>
<tr>
<td>Hoyt, Lindsay</td>
<td>496</td>
</tr>
<tr>
<td>Hoyer, Tim</td>
<td>397</td>
</tr>
<tr>
<td>Hsieh, Claire F.</td>
<td>494, 509</td>
</tr>
<tr>
<td>Hu, Jeanette</td>
<td>28, 65</td>
</tr>
<tr>
<td>Hu, Kean J.</td>
<td>340, 411, 490, 490</td>
</tr>
<tr>
<td>Hu, Mei-Chen</td>
<td>505</td>
</tr>
<tr>
<td>Huang, Alice</td>
<td>255</td>
</tr>
<tr>
<td>Huang, Alice B.</td>
<td>441, 441, 507</td>
</tr>
<tr>
<td>Huang, Irene</td>
<td>345</td>
</tr>
<tr>
<td>Huang, Meghan</td>
<td>194, 386</td>
</tr>
<tr>
<td>Huang, Xinying</td>
<td>243, 345, 451, 470</td>
</tr>
<tr>
<td>Hubachek, Samantha</td>
<td>442</td>
</tr>
<tr>
<td>Huberty, Jennifer L.</td>
<td>164</td>
</tr>
<tr>
<td>Hucks, Callie</td>
<td>456, 495</td>
</tr>
<tr>
<td>Hudnall, Matthew</td>
<td>417</td>
</tr>
<tr>
<td>Huebner, David M.</td>
<td>466</td>
</tr>
<tr>
<td>Huebschmann, Nathan</td>
<td>408</td>
</tr>
<tr>
<td>Huey, Stanley</td>
<td>206, 206, 242</td>
</tr>
<tr>
<td>Huff, Hannah C.</td>
<td>420</td>
</tr>
<tr>
<td>Huffman, Jeff</td>
<td>228, 317</td>
</tr>
<tr>
<td>Huffman, Jeffery</td>
<td>508, 508</td>
</tr>
<tr>
<td>Huffman, Jeffrey</td>
<td>471</td>
</tr>
<tr>
<td>Huffman, Sarah</td>
<td>261, 428</td>
</tr>
<tr>
<td>Hughes, Jennifer L.</td>
<td>457</td>
</tr>
<tr>
<td>Huguenel, Brynn</td>
<td>284, 284</td>
</tr>
<tr>
<td>Huh, Anna S.</td>
<td>321</td>
</tr>
<tr>
<td>Huit, T. Zachary</td>
<td>185</td>
</tr>
<tr>
<td>Huit, Terrence Z.</td>
<td>81, 416, 417, 417, 445</td>
</tr>
<tr>
<td>Humfleet, Gary</td>
<td>83</td>
</tr>
<tr>
<td>Humphreys, Joshua</td>
<td>488</td>
</tr>
<tr>
<td>Hunsche, Michelle C.</td>
<td>83</td>
</tr>
<tr>
<td>Hunt, Carolyn</td>
<td>287</td>
</tr>
<tr>
<td>Hunt, Jeffrey</td>
<td>469</td>
</tr>
<tr>
<td>Hunt, Karisa J.</td>
<td>239</td>
</tr>
<tr>
<td>Hunt, Melissa</td>
<td>337, 337</td>
</tr>
<tr>
<td>Hunt, Melissa G.</td>
<td>442</td>
</tr>
<tr>
<td>Hunt, Rowan A.</td>
<td>473</td>
</tr>
<tr>
<td>Hunter, Chris</td>
<td>438</td>
</tr>
<tr>
<td>Author Name</td>
<td>Page Numbers</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>Hunter, Sonja</td>
<td>388, 427</td>
</tr>
<tr>
<td>Huntington, Charlie</td>
<td>230, 231, 441</td>
</tr>
<tr>
<td>Hupp, Stephen</td>
<td>424, 437</td>
</tr>
<tr>
<td>Huppert, Jonathan D.</td>
<td>336</td>
</tr>
<tr>
<td>Hurd, Lauren E.</td>
<td>492</td>
</tr>
<tr>
<td>Hutcheson, K. Vanessa</td>
<td>438</td>
</tr>
<tr>
<td>Huys, Quentin</td>
<td>409</td>
</tr>
<tr>
<td>Iacarrino, Mary Alexis</td>
<td>397</td>
</tr>
<tr>
<td>Idrobo, Fabio</td>
<td>361</td>
</tr>
<tr>
<td>Iglesias, Marisela</td>
<td>39</td>
</tr>
<tr>
<td>Ill, R. Trent Codd</td>
<td>68</td>
</tr>
<tr>
<td>III, Thompson Davis</td>
<td>463, 464, 502</td>
</tr>
<tr>
<td>Ill, William E. Pelham</td>
<td>379</td>
</tr>
<tr>
<td>Ijaz, Tazvin</td>
<td>435</td>
</tr>
<tr>
<td>Ilegbusi, Aderonke</td>
<td>276</td>
</tr>
<tr>
<td>Imrisek, Steven</td>
<td>45</td>
</tr>
<tr>
<td>Inaoka, Yuiha</td>
<td>474</td>
</tr>
<tr>
<td>Inscoe, Adrienne Banny</td>
<td>510</td>
</tr>
<tr>
<td>Inzina, Gregory</td>
<td>468</td>
</tr>
<tr>
<td>Ioannou, Sara</td>
<td>371</td>
</tr>
<tr>
<td>Irons, Jessica G.</td>
<td>260, 261</td>
</tr>
<tr>
<td>Irvin, Kelsey M.</td>
<td>499, 509</td>
</tr>
<tr>
<td>Irwin, Lauren N.</td>
<td>378</td>
</tr>
<tr>
<td>Isaacson, Paul A.</td>
<td>377</td>
</tr>
<tr>
<td>Ishaam, Louise</td>
<td>138</td>
</tr>
<tr>
<td>Ishfaq, Nazia</td>
<td>435</td>
</tr>
<tr>
<td>Ishiekwene, Martha</td>
<td>447, 478</td>
</tr>
<tr>
<td>Ishikawa, Shin-ichi</td>
<td>390</td>
</tr>
<tr>
<td>Ismailova, Dina</td>
<td>488</td>
</tr>
<tr>
<td>Israel, Elana S.</td>
<td>425</td>
</tr>
<tr>
<td>Istre, Madison</td>
<td>456</td>
</tr>
<tr>
<td>Ito, Masaya</td>
<td>55, 391, 392, 392</td>
</tr>
<tr>
<td>Iturri, Natalia</td>
<td>442</td>
</tr>
<tr>
<td>Iverson, Katherine M.</td>
<td>435</td>
</tr>
<tr>
<td>Ives, Lindsay</td>
<td>413</td>
</tr>
<tr>
<td>Ivey, Alex</td>
<td>261</td>
</tr>
<tr>
<td>Ivey, Emily</td>
<td>287</td>
</tr>
<tr>
<td>Iwamoto, Derek</td>
<td>445</td>
</tr>
<tr>
<td>Iweala, Okechuwu W.</td>
<td>470</td>
</tr>
<tr>
<td>Iweala, Onyinie I.</td>
<td>470</td>
</tr>
<tr>
<td>Iyewuare, Praise</td>
<td>480</td>
</tr>
<tr>
<td>Jacobi, Corina</td>
<td>448</td>
</tr>
<tr>
<td>Jacobson, Nicholas</td>
<td>179</td>
</tr>
<tr>
<td>Jacobson, Nicholas C.</td>
<td>49, 142, 143</td>
</tr>
<tr>
<td>Jacobucci, Ross</td>
<td>171, 171, 171, 171, 171, 172, 471</td>
</tr>
<tr>
<td>Jacoby, Ryan</td>
<td>111, 111, 231, 309</td>
</tr>
<tr>
<td>Jaffe, Anna</td>
<td>444</td>
</tr>
<tr>
<td>Jager-Hyman, Shari</td>
<td>317, 318</td>
</tr>
<tr>
<td>Jain, Anjali</td>
<td>381, 387, 471, 509</td>
</tr>
<tr>
<td>Jakubovic, Rafaela</td>
<td>394</td>
</tr>
<tr>
<td>James, Ciara</td>
<td>452</td>
</tr>
<tr>
<td>James, Kiera M.</td>
<td>431, 463, 501</td>
</tr>
<tr>
<td>James, Nicholas T.</td>
<td>458</td>
</tr>
<tr>
<td>James, Rachael</td>
<td>438</td>
</tr>
<tr>
<td>James-Kangal, Nesilhan</td>
<td>440, 465</td>
</tr>
<tr>
<td>Jameson, John P.</td>
<td>481</td>
</tr>
<tr>
<td>Jamie, Micco</td>
<td>192</td>
</tr>
<tr>
<td>Jamison, Jesselyn M.</td>
<td>480</td>
</tr>
<tr>
<td>Janakiram, Roshni</td>
<td>243</td>
</tr>
<tr>
<td>Janicki, Cortney</td>
<td>423</td>
</tr>
<tr>
<td>Jankowski, Melissa</td>
<td>450</td>
</tr>
<tr>
<td>Jankowski, Samantha E.</td>
<td>510</td>
</tr>
<tr>
<td>Janssen, Tim</td>
<td>322</td>
</tr>
<tr>
<td>Jarnecke, Amber</td>
<td>72, 404, 489</td>
</tr>
<tr>
<td>Jaroszewski, Adam</td>
<td>89, 89, 122</td>
</tr>
<tr>
<td>Jarrett, Matthew</td>
<td>378, 394, 419</td>
</tr>
<tr>
<td>Jaruskog, Fred</td>
<td>246</td>
</tr>
<tr>
<td>Jaso, Brittany</td>
<td>402</td>
</tr>
<tr>
<td>Jason, Elias</td>
<td>497</td>
</tr>
<tr>
<td>Jastrowski-Mano, Kristen E.</td>
<td>405</td>
</tr>
<tr>
<td>Javier, Sarah</td>
<td>397</td>
</tr>
<tr>
<td>Jeffirs, Stephanie</td>
<td>489</td>
</tr>
<tr>
<td>Jeffries, Emily</td>
<td>86</td>
</tr>
<tr>
<td>Jenkins, Gracie</td>
<td>508</td>
</tr>
<tr>
<td>Jenness, Jessica</td>
<td>91, 91, 265</td>
</tr>
<tr>
<td>Jennifer, Winkelmann</td>
<td>414</td>
</tr>
<tr>
<td>Jensen-Doss, Amanda</td>
<td>76, 139, 274, 275, 281, 387, 437</td>
</tr>
<tr>
<td>Jessup, Sarah</td>
<td>309</td>
</tr>
<tr>
<td>Jessup, Sarah C.</td>
<td>426</td>
</tr>
<tr>
<td>Jewell, Jeremy</td>
<td>424, 437</td>
</tr>
<tr>
<td>Jeziar, Kristen</td>
<td>86, 86</td>
</tr>
<tr>
<td>Jha, Manish K.</td>
<td>410</td>
</tr>
<tr>
<td>Jhawar, Nandini</td>
<td>467</td>
</tr>
<tr>
<td>Jiménez-Cruz, Blanca Elizabeth</td>
<td>441, 476</td>
</tr>
<tr>
<td>Jobes, David A.</td>
<td>122</td>
</tr>
<tr>
<td>Jobe-Shields, Lisa</td>
<td>290</td>
</tr>
<tr>
<td>John, Jane St.</td>
<td>507</td>
</tr>
<tr>
<td>Johnson, Amanda</td>
<td>83</td>
</tr>
<tr>
<td>Johnson, Anissa</td>
<td>492</td>
</tr>
<tr>
<td>Johnson, Benjamin D.</td>
<td>388, 388, 425</td>
</tr>
<tr>
<td>Johnson, Clara</td>
<td>282</td>
</tr>
<tr>
<td>Johnson, Emily</td>
<td>88, 491</td>
</tr>
<tr>
<td>Johnson, Jennifer</td>
<td>198</td>
</tr>
<tr>
<td>Johnson, Lauren B.</td>
<td>397</td>
</tr>
<tr>
<td>Johnson, Madeline</td>
<td>392</td>
</tr>
<tr>
<td>Johnson, Monica</td>
<td>328</td>
</tr>
<tr>
<td>Johnson, Noelle</td>
<td>389</td>
</tr>
<tr>
<td>Johnson, Sarah</td>
<td>137</td>
</tr>
<tr>
<td>Johnson, Sarah E.</td>
<td>424, 436</td>
</tr>
<tr>
<td>Johnson, Sheri</td>
<td>113</td>
</tr>
<tr>
<td>Johnson-kwockha, Annalee</td>
<td>502</td>
</tr>
<tr>
<td>Johnston, Charlotte</td>
<td>430</td>
</tr>
<tr>
<td>Johnston, Oliver G.</td>
<td>179, 493</td>
</tr>
</tbody>
</table>
AUTHOR INDEX

K
Kacmarek, Corinne ............. 316
Kaczurkin, Antonia ............. 427
Kado, Merissa ............. 486
Kahler, Christopher ............. 396
Kahler, Julie ............. 420
Kahn, Gilly ............. 380
Kaiser, Bonnie ............. 360
Kaiser, Susan ............. 200
Kalani, Ozan ............. 200
Kalantar, Emily A ............. 433, 468, 481
Kaliush, Parisa ............. 137
Kallm, Selmi ............. 458
Kalmbach, David A ............. 460
Kalomiris, Anne ............. 463
Kambanis, P. Evelyn ............. 412, 412
Kamholz, Barbara ............. 106, 270
Kaminetzky, Elliot ............. 155
Kammen, Molly ............. 404, 404
Kane, Jeremy ............. 135, 136
Kane, Katherine ............. 416
Kane, Patricia ............. 438
Kanenberg, Heather ............. 493
Kang, Erin ............. 371, 422
Kang, Jennifer ............. 489
Kanj, Laura A ............. 410
Kansal, Shalini ............. 240, 367
Kanuri, Sai ............. 402
Kaplan, Alejandra M ............. 382
Kaplan, Simona C ............. 453
Karadem, Evangelos ......... 232
Karam, Anna ............. 200
Karela, Maria ............. 232, 503
Karlovi, Ashley ............. 389, 394, 428
Karp, Jeremy ............. 492
Kashdan, Todd B ............. 402
Kaslow, Nadine ............. 192
Kason, Rebecca E ............. 431
Kasperke, Steven ............. 91
Kassab, Hannah ............. 288, 288
Kassab, Hannah D ............. 378
Kassing, Francesca ............. 417
Kathryn, Roecklein A ............. 343
Kato, Noriko ............. 55
Katsman, Danielle ............. 390
Katz, Benjamin W ............. 401, 450, 505
Katz, Danielle E ............. 393, 453
Katzmanzyk, Peter T ............. 383
Kauffman, Alicia ............. 475
Kauffman, Chana ............. 499
Kauffman, Julia ............. 360
Kautz, Marin ............. 48, 172, 198
Kawi, Jennifer ............. 390
Kay, Michael ............. 490
Kaya, Robert ............. 492
Kaye, Joanna L ............. 309, 310
Kaye, Walter ............. 238
Kaysen, Debra ............. 108
Kazantzis, Nikolaos ............. 415
Kearns, Nathan T ............. 388, 427, 488
Keating, Elizabeth ............. 382
Keating, Elizabeth ............. 383, 395
Keck, Michelle ............. 407
Keefe, Jennifer ............. 319
Keel, Pamela K ............. 411, 413
Keenan, Mary ............. 400, 400
Kehl, LeAnna ............. 424
Keifer, Cara ............. 371
Kelberer, Lucas ............. 450
Keller, Alex E ............. 385
Keller, Delaney ............. 430
Keller, Megan ............. 434, 459, 459, 459
Keller, Stephanie ............. 201
Kelley, Kara ............. 373, 495, 496, 497, 497
Kelley, Karen ............. 470
Kelley, Lisylyn ............. 405
Kelley, Marlena ............. 438
Kelley, Mary Lou ............. 486, 486, 492
Kelley, Michelle ............. 190, 190
Kellum, Karen ............. 58, 466
Kelly, Geneva ............. 142
Kelly, Ksakrad ............. 367
Kelly, Shalonda ............. 153

Author Index • 533
<table>
<thead>
<tr>
<th>Author</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kelso, Kerry</td>
<td>402</td>
</tr>
<tr>
<td>Keluskar, Jennifer</td>
<td>423</td>
</tr>
<tr>
<td>Kemp, Kathleen</td>
<td>509</td>
</tr>
<tr>
<td>Kendall, Philip</td>
<td>385, 385, 387, 387</td>
</tr>
<tr>
<td>Kendall, Philip C.</td>
<td>83, 84, 84, 84, 116, 139, 178, 302, 310</td>
</tr>
<tr>
<td>Kenford, Susan</td>
<td>434, 459, 459, 459</td>
</tr>
<tr>
<td>Keng, Shian-Ling</td>
<td>498</td>
</tr>
<tr>
<td>Kennard, Betsy D.</td>
<td>131, 424, 425</td>
</tr>
<tr>
<td>Kennedy, Grace A.</td>
<td>411, 413</td>
</tr>
<tr>
<td>Kennedy, Kalen</td>
<td>497</td>
</tr>
<tr>
<td>Kennedy, Kelly</td>
<td>459</td>
</tr>
<tr>
<td>Kennedy, Sarah</td>
<td>387, 400, 430</td>
</tr>
<tr>
<td>Kenowitz, Joslyn</td>
<td>267</td>
</tr>
<tr>
<td>Kentopp, Shane</td>
<td>421</td>
</tr>
<tr>
<td>Kenworthy, Lauren</td>
<td>176</td>
</tr>
<tr>
<td>Kenworthy, Tara</td>
<td>312, 312</td>
</tr>
<tr>
<td>Keough, Matthew</td>
<td>51</td>
</tr>
<tr>
<td>Kern, Lee</td>
<td>362</td>
</tr>
<tr>
<td>Kern, Shira M.</td>
<td>426, 487, 488, 488, 493</td>
</tr>
<tr>
<td>Kerner, Sarah</td>
<td>447</td>
</tr>
<tr>
<td>Kerns, Caroline</td>
<td>73</td>
</tr>
<tr>
<td>Kerns, Connor</td>
<td>423</td>
</tr>
<tr>
<td>Kerns, Connor M.</td>
<td>83, 84, 84, 84, 100, 230, 240, 241</td>
</tr>
<tr>
<td>Kerns, Robert D.</td>
<td>510</td>
</tr>
<tr>
<td>Kerns, Suzanne</td>
<td>335</td>
</tr>
<tr>
<td>Kertz, Sarah J.</td>
<td>392, 408, 428, 452</td>
</tr>
<tr>
<td>Key, Alexandra</td>
<td>371</td>
</tr>
<tr>
<td>Key, Mary</td>
<td>285</td>
</tr>
<tr>
<td>Khairuzzaman, Alya N.</td>
<td>437</td>
</tr>
<tr>
<td>Khaled, Mona</td>
<td>441</td>
</tr>
<tr>
<td>Khalsa, Sat Bir S.</td>
<td>453</td>
</tr>
<tr>
<td>Khan, Mayesha</td>
<td>51</td>
</tr>
<tr>
<td>Khanna, Munia</td>
<td>50, 234</td>
</tr>
<tr>
<td>Khare, Chitra</td>
<td>246</td>
</tr>
<tr>
<td>Khaynouj, Olga</td>
<td>115</td>
</tr>
<tr>
<td>Khazanov, Gabriela</td>
<td>37</td>
</tr>
<tr>
<td>Kiecolt-Glaser, Janice K.</td>
<td>383</td>
</tr>
<tr>
<td>Kiefer, Reina J.</td>
<td>492</td>
</tr>
<tr>
<td>Kiel, Elizabeth</td>
<td>385, 387, 387, 430, 462, 463</td>
</tr>
<tr>
<td>Kiernan, Christina M.</td>
<td>501</td>
</tr>
<tr>
<td>Kilbury, Erin</td>
<td>471, 508</td>
</tr>
<tr>
<td>Kilic, Zelal</td>
<td>445</td>
</tr>
<tr>
<td>Killam, Matthew A.</td>
<td>466</td>
</tr>
<tr>
<td>Killeen, Therese</td>
<td>455, 489, 489</td>
</tr>
<tr>
<td>Killion, Bryana</td>
<td>452</td>
</tr>
<tr>
<td>Killius, Esther</td>
<td>461</td>
</tr>
<tr>
<td>Kilmers, Jason R.</td>
<td>434</td>
</tr>
<tr>
<td>Kilpatrick, Dean</td>
<td>78, 109, 109, 196, 493</td>
</tr>
<tr>
<td>Kilmel, Lisa S.</td>
<td>458</td>
</tr>
<tr>
<td>Kilmel, Lisa Smith</td>
<td>458</td>
</tr>
<tr>
<td>Kim, Dooran</td>
<td>407</td>
</tr>
<tr>
<td>Kim, Eun Jae</td>
<td>449</td>
</tr>
<tr>
<td>Kim, Eunbea</td>
<td>502</td>
</tr>
<tr>
<td>Kim, Haee Joon</td>
<td>508</td>
</tr>
<tr>
<td>Kim, Joanna J.</td>
<td>436, 437</td>
</tr>
<tr>
<td>Kim, Rachel E.</td>
<td>173, 174, 437</td>
</tr>
<tr>
<td>Kim, Rebecca</td>
<td>375, 382</td>
</tr>
<tr>
<td>Kim, Sae-Jin</td>
<td>78, 478</td>
</tr>
<tr>
<td>Kim, Yehsong</td>
<td>243, 441</td>
</tr>
<tr>
<td>Kimerling, Rachel</td>
<td>397</td>
</tr>
<tr>
<td>Kim-Spoon, Jungmeen</td>
<td>394</td>
</tr>
<tr>
<td>Kinard, Jessica</td>
<td>402</td>
</tr>
<tr>
<td>Kincaid, Christie</td>
<td>382</td>
</tr>
<tr>
<td>Kind, Shelley L.</td>
<td>408, 454, 490</td>
</tr>
<tr>
<td>King, Alexandra M.</td>
<td>431</td>
</tr>
<tr>
<td>King, Brittany R.</td>
<td>436</td>
</tr>
<tr>
<td>King, Dana</td>
<td>236</td>
</tr>
<tr>
<td>King, Jessica</td>
<td>424</td>
</tr>
<tr>
<td>King, Kelsey</td>
<td>389</td>
</tr>
<tr>
<td>King, Savannah L.</td>
<td>378, 394</td>
</tr>
<tr>
<td>King, Victoria A.</td>
<td>141, 141</td>
</tr>
<tr>
<td>Kingzette, Alexia M.</td>
<td>392</td>
</tr>
<tr>
<td>Kinkead, Becky</td>
<td>189</td>
</tr>
<tr>
<td>Kinley, Jolene</td>
<td>299</td>
</tr>
<tr>
<td>Kinnish, Kelly</td>
<td>417</td>
</tr>
<tr>
<td>Kira, Yugo</td>
<td>280</td>
</tr>
<tr>
<td>Kirby, Charli M.</td>
<td>404</td>
</tr>
<tr>
<td>Kirk, Nathaniel Van</td>
<td>.77, 77, 372, 372, 373, 373, 496, 497</td>
</tr>
<tr>
<td>Kirk-Johnson, Afton</td>
<td>351</td>
</tr>
<tr>
<td>Kishida, Kohei</td>
<td>390</td>
</tr>
<tr>
<td>Kiss, Alex</td>
<td>449</td>
</tr>
<tr>
<td>Klages, Kimberly</td>
<td>400, 400</td>
</tr>
<tr>
<td>Klaver, Samantha J.</td>
<td>416</td>
</tr>
<tr>
<td>Klaw, Elena</td>
<td>304</td>
</tr>
<tr>
<td>Klebanoff, Sami</td>
<td>423</td>
</tr>
<tr>
<td>Kleiber, Blair</td>
<td>261</td>
</tr>
<tr>
<td>Kleiman, Evan</td>
<td>171, 228, 317, 449, 471, 508, 508</td>
</tr>
<tr>
<td>Kleiman, Keryn</td>
<td>499</td>
</tr>
<tr>
<td>Klein, Daniel</td>
<td>442</td>
</tr>
<tr>
<td>Klein, David</td>
<td>237</td>
</tr>
<tr>
<td>Klein, Keith P.</td>
<td>392, 408, 428</td>
</tr>
<tr>
<td>Kleinman, Kimberly</td>
<td>421, 445</td>
</tr>
<tr>
<td>Kleinman, Mary B.</td>
<td>167, 168</td>
</tr>
<tr>
<td>Klest, Bridget</td>
<td>503</td>
</tr>
<tr>
<td>Klimeczak, Korena</td>
<td>483</td>
</tr>
<tr>
<td>Klimes-Dougan, Bonnie.</td>
<td>90, 91</td>
</tr>
<tr>
<td>Kline, Emily</td>
<td>364, 446</td>
</tr>
<tr>
<td>Klingler, Laura G.</td>
<td>176</td>
</tr>
<tr>
<td>Klingler, Mark</td>
<td>176</td>
</tr>
<tr>
<td>Klonsky, David</td>
<td>449</td>
</tr>
<tr>
<td>Klonsky, E David</td>
<td>449</td>
</tr>
<tr>
<td>Klurfeld, Zakieh B.</td>
<td>400</td>
</tr>
<tr>
<td>Knapp, Ashley</td>
<td>85, 199, 199, 355</td>
</tr>
<tr>
<td>Kneeskerk, Ellen E.</td>
<td>377</td>
</tr>
<tr>
<td>Knies, Katherine</td>
<td>441</td>
</tr>
<tr>
<td>Knight, Lindsay</td>
<td>239</td>
</tr>
<tr>
<td>Knobloch-Fedders, Lynne</td>
<td>365</td>
</tr>
<tr>
<td>Knopp, Kayla</td>
<td>195</td>
</tr>
<tr>
<td>Knouse, Laura E.</td>
<td>418, 420, 483</td>
</tr>
<tr>
<td>Knowles, Kelly A.</td>
<td>90</td>
</tr>
</tbody>
</table>

534 • Author Index
Kuhn, Tarah ........................................... 384, 469
Knyazhanskaya, Evdokiya E. ...................... 459, 477
Kobak, Kenneth ...................................... 483
Koch, Hannah ......................................... 141
Kocovski, Nancy ..................................... 232, 453, 503, 504
Kodish, Tamar ......................................... 437
Koerner, Naomi ....................................... 454, 479
Koetting, Lauren ...................................... 379
Kofler, Michael J. .................................... 378, 379, 419
Kolk, David J. ......................................... 46, 320, 321, 344, 351, 437
Kolnogorova, Kateryna .............................. 44, 428
Kolp, Haley ............................................ 389
Kong, Steffi Shi Qing ................................ 384
Kopelovich, Sarah L. ................................. 273
Koppelmann, Caleigh ................................. 456, 495
Korellitz, Katy ......................................... 44
Korgaonkar, Mayuresh ............................... 194
Korpak, Aaron ......................................... 81
Kors, Stephanie B ...................................... 491
Korte, Kristina J ........................................ 390
Koschmann, Elizabeth ............................... 310
Kosinski, Brandon ..................................... 401
Kostek, Natasha ........................................ 323, 399, 479
Koster, Ernst ............................................ 340
Kostroske, Kayla ....................................... 385
Kotchick, Beth A ....................................... 470
Kotelko, Neliswa ...................................... 167
Kouros, Chrystyna ...................................... 441
Kovac-Galton, Kaela ................................. 413
Kowal, Igor ............................................. 390
Kozina, Ryan M ....................................... 426, 487, 488, 488, 493
Kraemer, Kristen ...................................... 202
Kraft, Jennifer ......................................... 232
Kraft, Brage ............................................ 172
Kraft, Jacob D .......................................... 392, 483, 503, 504, 505
Kraft, Jake .............................................. 482
Kraines, Morganne A. ............................... 450
Kramer, Camille ....................................... 417
Kranzler, Amy ......................................... 470
Kratz, Hilary ............................................ 436
Kraus, Shane .......................................... 461
Krause, Kirstyn L ...................................... 479
Kre, Maya A ............................................. 405
Kress, Alaina ........................................... 444, 444
Kröger, Paula .......................................... 111
Kroke, Phillip .......................................... 438
Kroll, Juliet ............................................ 385
Krompinger, Jason .................................... 372, 373, 495, 496, 497, 497
Krug, Cassandra P .................................... 450
Kruzelock, Alicia ..................................... 442
Krychiw, Jacqueline ................................ 467
Kryza-Lacombe, Maria ............................. 442
Kuckertz, Jennie M .................................. 372, 372
Kudinova, Anastacia ................................ 501
Kuhn, Eric .............................................. 255
Kuhn, Laura ............................................ 311
Kuhn, Tarah ............................................ 40
Kumar, Ami ........................................... 116
Kumar, Aneesh ....................................... 277, 439
Kumar, Diya .......................................... 375
Kumar, Shaina ......................................... 404
Kumari, padma ...................................... 277
Kuntsche, Emmanuel ................................ 51
Kuo, Janice R .......................................... 343
Kuo, Jennifer L ....................................... 433, 481
Kuperberg, Maya ..................................... 423
Kuperberg, Rachel ................................... 429
Kuravackel, Grace ................................... 423
Kurdyak, Paul .......................................... 393
Kurzziel-Adams, Gretchen ........................ 491
Kuriakose, Sarah .................................... 423
Kurian, Jennifer ...................................... 240, 367, 406
Kuribayashi, Chisato ................................ 411, 474, 474
Kurtz, Julia ............................................ 408
Kurtz, Steven .......................................... 329
Kusiner, Matt .......................................... 461
Kusmierski, Susan .................................. 225
Kutok, Emily .......................................... 425

L
L’amothe, Tayler J .................................... 491, 508
La Vega, Rebecca Erban De ....................... 380
Lab, Tommie M ....................................... 435, 436
Labb, Allison ......................................... 384
Labrada, Jocelyn ..................................... 340, 490, 490
Lachman, Richard ..................................... 477
Lack, Caleb W ......................................... 304
Laconi, Rebecca ...................................... 478
Ladis, Ilana ............................................. 424, 412
LaFreniere, Lucas S ................................ 454
Lagdaman, Jansey ................................... 282
Lago, Tiffany .......................................... 505
Lai, Betty S ............................................ 446, 493
Lair, Eliza C ............................................ 405
Lakin, Amy ............................................. 381
Lakind, Davielle ...................................... 57, 79, 80, 437
Lalwani, Tanya .................................... 433
Lam-Maharg, Benjamin ............................. 455, 499
Lamp, Elizabeth ....................................... 412, 413
Landa, Carrie ......................................... 499
Landeghem, Chantal Van ......................... 51
Landes, Sara J ....................................... 156, 217
Landrat, Nils Inge .................................... 172
Landry, Susan ......................................... 421
Landry, Victoria ..................................... 456
Landy, Lauren ......................................... 292
Lane, Jeanine ......................................... 282
Lane-Loney, Susan .................................. 53
Lang, Ariel ............................................. 191
Lang, Brittany ......................................... 412
Lang, Colleen ......................................... 157
Landdon, Kirsten .................................... 313
<table>
<thead>
<tr>
<th>AUTHOR INDEX</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTHOR INDEX</td>
</tr>
<tr>
<td>Langer, David</td>
</tr>
<tr>
<td>Langer, David A.</td>
</tr>
<tr>
<td>Langhinrichsen-Rohling, Jennifer</td>
</tr>
<tr>
<td>Lanier, Megan</td>
</tr>
<tr>
<td>LaPlena, Nicole M.</td>
</tr>
<tr>
<td>Lapomardo, Andrea S.</td>
</tr>
<tr>
<td>Laposa, Judith</td>
</tr>
<tr>
<td>LaRowe, Lisa</td>
</tr>
<tr>
<td>Larrazabal, Maria</td>
</tr>
<tr>
<td>Larsen, Kristy L.</td>
</tr>
<tr>
<td>Larkey, Lynette</td>
</tr>
<tr>
<td>Lass, Alison N.</td>
</tr>
<tr>
<td>Last, Briana S.</td>
</tr>
<tr>
<td>Latham, Emma</td>
</tr>
<tr>
<td>Latif, Finza</td>
</tr>
<tr>
<td>Latimer, Samuel R. Eshelman</td>
</tr>
<tr>
<td>Latner, Janet D.</td>
</tr>
<tr>
<td>Lattie, Emily G.</td>
</tr>
<tr>
<td>Lau, Anna</td>
</tr>
<tr>
<td>Lau, Austin</td>
</tr>
<tr>
<td>Lau, Parky H.</td>
</tr>
<tr>
<td>Lau-Baraco, Cathy</td>
</tr>
<tr>
<td>Lauderdale, Sean A.</td>
</tr>
<tr>
<td>Lauher, Miranda L.</td>
</tr>
<tr>
<td>Laurent, Tyler</td>
</tr>
<tr>
<td>Lavender, Jason</td>
</tr>
<tr>
<td>Lavner, Justin</td>
</tr>
<tr>
<td>Law, Keyne C.</td>
</tr>
<tr>
<td>Lawlace, Margaret</td>
</tr>
<tr>
<td>Lawler, Jamie</td>
</tr>
<tr>
<td>Lawrence, Erik J.</td>
</tr>
<tr>
<td>Lawrence, Hannah R.</td>
</tr>
<tr>
<td>Lawson, Elizabeth Austen</td>
</tr>
<tr>
<td>Layman, Priscilla</td>
</tr>
<tr>
<td>Lazar, Mary</td>
</tr>
<tr>
<td>Lazarевич, Vanja</td>
</tr>
<tr>
<td>Lazarov, Amit</td>
</tr>
<tr>
<td>Lazer, Sarah</td>
</tr>
<tr>
<td>Le, Kenny</td>
</tr>
<tr>
<td>Le, Thomas</td>
</tr>
<tr>
<td>Le, Yunying</td>
</tr>
<tr>
<td>Le, Yunying (Annie)</td>
</tr>
<tr>
<td>Leaberry, Kirsten D.</td>
</tr>
<tr>
<td>Leal, Miguel</td>
</tr>
<tr>
<td>Leathem, Logan</td>
</tr>
<tr>
<td>Leavitt, Jake</td>
</tr>
<tr>
<td>LeBlanc, Monique M.</td>
</tr>
<tr>
<td>LeBlanc, Nicole J.</td>
</tr>
<tr>
<td>Leblanc, Virginia</td>
</tr>
<tr>
<td>Lebow, Jocelyn</td>
</tr>
<tr>
<td>Lebowitz, Matthew</td>
</tr>
<tr>
<td>Ledbetter, Rachel</td>
</tr>
<tr>
<td>Lederer, Lisa</td>
</tr>
<tr>
<td>Ledermann, Thomas</td>
</tr>
<tr>
<td>Ledesma, Roselee</td>
</tr>
<tr>
<td>Ledesma, Roselee J.</td>
</tr>
<tr>
<td>Ledray, Linda</td>
</tr>
<tr>
<td>Lee, Amy H.</td>
</tr>
<tr>
<td>Lee, Angela H.</td>
</tr>
<tr>
<td>Lee, Cari</td>
</tr>
<tr>
<td>Lee, Christina S.</td>
</tr>
<tr>
<td>Lee, Christine M.</td>
</tr>
<tr>
<td>Lee, Eric</td>
</tr>
<tr>
<td>Lee, Erica</td>
</tr>
<tr>
<td>Lee, Han Joo</td>
</tr>
<tr>
<td>Lee, Hye In S.</td>
</tr>
<tr>
<td>Lee, Katherine</td>
</tr>
<tr>
<td>Lee, Mary N.</td>
</tr>
<tr>
<td>Lee, Sarah R.</td>
</tr>
<tr>
<td>Lee, Steve</td>
</tr>
<tr>
<td>Leen-Feldner, Ellen</td>
</tr>
<tr>
<td>Lees, Julie</td>
</tr>
<tr>
<td>Lefkowitz, Carin</td>
</tr>
<tr>
<td>Leifer, Elizabath</td>
</tr>
<tr>
<td>Leghari, Naeem</td>
</tr>
<tr>
<td>Lehayot, Keren</td>
</tr>
<tr>
<td>Lehrbach, Kyler</td>
</tr>
<tr>
<td>Leibenzufl, Ellen</td>
</tr>
<tr>
<td>Leifker, Feea</td>
</tr>
<tr>
<td>Leija, Jesus</td>
</tr>
<tr>
<td>Leiter-McBeth, Justin R.</td>
</tr>
<tr>
<td>Leiting, Kari</td>
</tr>
<tr>
<td>Leitner, Rebecca</td>
</tr>
<tr>
<td>Lejeune, Simon</td>
</tr>
<tr>
<td>Lejeune, Simon</td>
</tr>
<tr>
<td>Lejeuz, Carl</td>
</tr>
<tr>
<td>LeMoult, Joelle</td>
</tr>
<tr>
<td>Lenert, Leslie</td>
</tr>
<tr>
<td>Lenger, Katherine A.</td>
</tr>
<tr>
<td>Lent, Jennifer</td>
</tr>
<tr>
<td>Lenton-Brym, Ariella P.</td>
</tr>
<tr>
<td>Leo, Karena</td>
</tr>
<tr>
<td>Leonard, Kiara</td>
</tr>
<tr>
<td>Leonard, Sam</td>
</tr>
<tr>
<td>Leone, Richele</td>
</tr>
<tr>
<td>LePage, Marie L.</td>
</tr>
<tr>
<td>Lerch, Ryan</td>
</tr>
<tr>
<td>Lerner, Matthew</td>
</tr>
<tr>
<td>LeRoy, Michelle</td>
</tr>
<tr>
<td>Lesperance, Sam Sarah</td>
</tr>
<tr>
<td>Lester, Patricia</td>
</tr>
<tr>
<td>Letamendi, Andrea</td>
</tr>
<tr>
<td>Levinson, Jessica C.</td>
</tr>
<tr>
<td>Leventhal, Adam</td>
</tr>
<tr>
<td>Levin, Crissa</td>
</tr>
<tr>
<td>Levin, Michael</td>
</tr>
<tr>
<td>Levin, Michael E.</td>
</tr>
<tr>
<td>Levine, Jason C.</td>
</tr>
<tr>
<td>Levinson, Cheri A.</td>
</tr>
<tr>
<td>Levy, Hannah</td>
</tr>
<tr>
<td>Levy, Michael D.</td>
</tr>
</tbody>
</table>
AUTHOR INDEX

Loiselle, Raelyn ................................................. 115, 283
Lombardi, Nathaniel ........................................... 438
Lombardo, Elizabeth L ........................................ 468
Lombera, Augustine ........................................... 417, 418, 473
Londoño, Dario ................................................. 420
Long, Alexandra ................................................ 399, 442
Long, Laura J ..................................................... 480, 493
Long, Trevor J ................................................... 472
Longley, Susan L ................................................ 403
Looby, Alison .................................................... 238, 431, 432, 460
Looby, Sara ....................................................... 384
Loomis, Daniel ................................................... 478
Lopez, Daisy ...................................................... 170, 170, 286
Lopez, Isabel ..................................................... 381, 491
López, Juana María Bretón ..................................... 235
Lopez-Castro, Teresa ............................................ 455, 489
Lopez-Yiánilos, Andrea ....................................... 190
LoPresti, Jessica .................................................. 332, 358
Loranger, Claudie ................................................. 234
Lorber, Michael ................................................... 393
Lord, Sarah ........................................................ 199
LoSavio, Stefanie T .............................................. 173
Losiewicz, Olivia M ............................................. 454, 455
Lothes, John ....................................................... 507, 507
Loucas, Caitlyn .................................................... 482
Loucks, Laura A ................................................... 294
Loustau, Trystan H ................................................ 451, 470
Loverich, Tamara ............................................... 499
Lowe, Sarah ........................................................ 408
Lowell, Ari .......................................................... 190
Lozano, Cintyha .................................................. 312
Lu, Janice ............................................................ 312
Lu, Ruolin .......................................................... 405
Lubarsky, Sophia R ............................................... 405
Lubensky, Micah .................................................. 208
Luberto, Christina M ............................................. 201, 257
Lubin, Rebecca .................................................... 453, 453, 483, 505
Lüchau, Manuela ................................................ 420
Luebbe, Aaron ..................................................... 277, 277, 381, 419, 439
Luft, Ilana R ........................................................ 271
Lugo, Claudia ...................................................... 402
Luke, Anna K ....................................................... 495, 496
Luks, Kelsey L ..................................................... 381
Lumpkin, Meshayla M .......................................... 261
Lundgren, Brooke L ............................................. 468
Lundgren, Jennifer .............................................. 382
Lung, Chris ........................................................ 495
Lunn, Mitchell ..................................................... 208
Lunn, Stephanie ................................................... 80, 323
Lunsford, Amanda ............................................... 200
Lurie, Lucy ........................................................ 445
Lusk, Rebecca ..................................................... 396
Lustman, Patrick ................................................ 389, 459
Lutz, Wolfgang ................................................... 111
Lynn, Bridget ..................................................... 501
Lyons, Matthew J ............................................... 430
Lyubkin, Mark ..................................................... 458
<table>
<thead>
<tr>
<th>Author Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>M. Reyes, Zoe Maria Dominique</td>
</tr>
<tr>
<td>Ma, Sisi</td>
</tr>
<tr>
<td>Maack, Danielle</td>
</tr>
<tr>
<td>Maccarone, Julianna</td>
</tr>
<tr>
<td>MacCarthy, Sarah</td>
</tr>
<tr>
<td>Macfie, Jenny</td>
</tr>
<tr>
<td>Machetanz, Olivia</td>
</tr>
<tr>
<td>Mack, John</td>
</tr>
<tr>
<td>Mack, Meagan</td>
</tr>
<tr>
<td>MacKeige, Isabella</td>
</tr>
<tr>
<td>MacKenzie, Meagan</td>
</tr>
<tr>
<td>Mackintosh, Margaret-Anne</td>
</tr>
<tr>
<td>Macphee, Fiona L.</td>
</tr>
<tr>
<td>MacPherson, Laura</td>
</tr>
<tr>
<td>Macri, Jenna A.</td>
</tr>
<tr>
<td>Maddock, Meghan</td>
</tr>
<tr>
<td>Maddox, Brenna</td>
</tr>
<tr>
<td>Madubata, Jeyoma J.</td>
</tr>
<tr>
<td>Maesaka, Tristan J.</td>
</tr>
<tr>
<td>Magee, Joshua C.</td>
</tr>
<tr>
<td>Magidson, Jessica F.</td>
</tr>
<tr>
<td>Magill, Saraha</td>
</tr>
<tr>
<td>Maglanoc, Luigi</td>
</tr>
<tr>
<td>Mah, Albert C.</td>
</tr>
<tr>
<td>Maheras, Andrea</td>
</tr>
<tr>
<td>Mahner, Lola</td>
</tr>
<tr>
<td>Mahoney, Annette</td>
</tr>
<tr>
<td>Maher, Nicole E.</td>
</tr>
<tr>
<td>Mais, Leah</td>
</tr>
<tr>
<td>Maisto, Stephen</td>
</tr>
<tr>
<td>Majeed, Rimsha</td>
</tr>
<tr>
<td>Majokweni, Sybil</td>
</tr>
<tr>
<td>Maklad, Sara</td>
</tr>
<tr>
<td>Malakhtaris, Anne</td>
</tr>
<tr>
<td>Malatras, Jennifer W.</td>
</tr>
<tr>
<td>Malcore, Madison A.</td>
</tr>
<tr>
<td>Malgaroli, Matteo</td>
</tr>
<tr>
<td>Malik, Farah</td>
</tr>
<tr>
<td>Malik, Kanika</td>
</tr>
<tr>
<td>Maliken, Ashley</td>
</tr>
<tr>
<td>Malivoire, Bailey</td>
</tr>
<tr>
<td>Malmberg, Jessica</td>
</tr>
<tr>
<td>Mamani, Amy Weisman de</td>
</tr>
<tr>
<td>Mammo, Liya</td>
</tr>
<tr>
<td>Manasse, Stephanie</td>
</tr>
<tr>
<td>Mandelbaum, Melyssa M.</td>
</tr>
<tr>
<td>Mandell, David</td>
</tr>
<tr>
<td>Mander, Johannes</td>
</tr>
<tr>
<td>Mangen, Katie H.</td>
</tr>
<tr>
<td>Manley, Shannon</td>
</tr>
<tr>
<td>Mann, Brianna</td>
</tr>
<tr>
<td>Mann, Danielle</td>
</tr>
<tr>
<td>Manners, Debbie</td>
</tr>
<tr>
<td>Manoach, Dara S.</td>
</tr>
<tr>
<td>Manubay, Jeanne</td>
</tr>
<tr>
<td>Manuel, Celeste G</td>
</tr>
<tr>
<td>Manyara, Raha</td>
</tr>
<tr>
<td>Mapes, Ayla R</td>
</tr>
<tr>
<td>Maples, Morgan E.</td>
</tr>
<tr>
<td>Maples-Keller, Jessica</td>
</tr>
<tr>
<td>Marchand, William</td>
</tr>
<tr>
<td>Marchant, Kathy</td>
</tr>
<tr>
<td>Marcus, Steven</td>
</tr>
<tr>
<td>Margherio, Samantha M.</td>
</tr>
<tr>
<td>Margolin, Gayla</td>
</tr>
<tr>
<td>Maricich, Yuri A</td>
</tr>
<tr>
<td>Marie, Laura</td>
</tr>
<tr>
<td>Marker, Craig D.</td>
</tr>
<tr>
<td>Markovitz, John</td>
</tr>
<tr>
<td>Marks, Amy</td>
</tr>
<tr>
<td>Marks, Donald</td>
</tr>
<tr>
<td>Marks, Emily</td>
</tr>
<tr>
<td>Marques, Luana</td>
</tr>
<tr>
<td>Marriott, Brigid</td>
</tr>
<tr>
<td>Marsden, Arthur</td>
</tr>
<tr>
<td>Marsh, Nicholas</td>
</tr>
<tr>
<td>Marshall, Amy</td>
</tr>
<tr>
<td>Marshall, Rachel D.</td>
</tr>
<tr>
<td>Martell, Christopher R</td>
</tr>
<tr>
<td>Martin, Alex D.</td>
</tr>
<tr>
<td>Martin, Blake</td>
</tr>
<tr>
<td>Martin, Corby K.</td>
</tr>
<tr>
<td>Martin, Joel M.</td>
</tr>
<tr>
<td>Martin, Kelly</td>
</tr>
<tr>
<td>Martin, Lindsey</td>
</tr>
<tr>
<td>Martin, Prema</td>
</tr>
<tr>
<td>Martin, Rachel</td>
</tr>
<tr>
<td>Martin, Sarah</td>
</tr>
<tr>
<td>Martinez, Jennifer H.</td>
</tr>
<tr>
<td>Martinez, Jessica</td>
</tr>
<tr>
<td>Martinez, Jonathan</td>
</tr>
<tr>
<td>Martinez, Kassandra</td>
</tr>
<tr>
<td>Martinez, Monica</td>
</tr>
<tr>
<td>Martinez-Lopez, Jorge</td>
</tr>
<tr>
<td>Marus, Molly</td>
</tr>
<tr>
<td>Massa, Andrea A.</td>
</tr>
<tr>
<td>Massetti, Greta</td>
</tr>
<tr>
<td>Massi, Gabrielle</td>
</tr>
<tr>
<td>Mastergeorge, Ann</td>
</tr>
<tr>
<td>Mastroleo, Nadine R.</td>
</tr>
<tr>
<td>Masuda, Akihiko</td>
</tr>
<tr>
<td>Mathes, Brittany M.</td>
</tr>
<tr>
<td>Mathew, Abiel S</td>
</tr>
<tr>
<td>Mathews, Carol</td>
</tr>
<tr>
<td>Matic, Aleksandar</td>
</tr>
<tr>
<td>Mastro, Austen Taylor K.</td>
</tr>
<tr>
<td>Mattocks, Kristin</td>
</tr>
<tr>
<td>Maurin, Elana</td>
</tr>
<tr>
<td>Mauro, Christian</td>
</tr>
<tr>
<td>Mautone, Jennifer</td>
</tr>
</tbody>
</table>
Mavandadi, Shahrazad .................................. 255
May, Alexis ............................................. 366
May, Gina .............................................. 275, 420
May, Phillip ........................................... 434, 459, 459, 459
Mayer, Kenneth ........................................ 236, 237, 352
Mayeya, John ........................................... 135
Mayfield, Christina ..................................... 440
Mazurek, Callie .......................................... 319
Mazurka, Raegan ......................................... 194
Mazza, Steve ............................................ 329
Mazzer, Caroline .......................................... 463, 502
McAlpine, Brendan ........................................ 367
McCabe, Randi E ......................................... 391, 406
McCain, Ashlyn ........................................... 490
McCann, Chelsea N. Grefe ................................ 157
McCann, Jesse ........................................... 349, 349, 427, 479
McCart, Michael .......................................... 79
McCauley, Elizabeth 90, 91, 91, 265, 485
McC lain, Cara ........................................... 405, 405, 405, 558
McCintock, Andrew S .................................... 498
McCloskey, Michael 443, 449, 471, 479, 510
McCloskey, Michael S .................................... 171, 199
McCloud, Madeline ........................................ 412
McClure, Kenneth ........................................ 488, 493
McCool, Matison W ........................................ 398
McCormack, Breana ...................................... 315
McCoy, Kelsey ............................................ 416, 417, 417, 445
McCoy, Thomas ........................................... 142
McCready, Barbara S ...................................... 298, 433, 461
McDaniel, Heather ....................................... 169
McDermott, Jennifer ...................................... 402
McDermott, Jessica ........................................ 246
McDermott, Katherine 313, 313, 313, 452, 481
McDermott, Michael J .................................... 384, 456, 469
McDermut, Wilson ......................................... 476
McDonald, Amber ......................................... 413, 413
McDonald, Brittany ........................................ 311
McDonald, Erin ............................................ 485
McEntee, Mindy L ......................................... 412
McFarr, Lynn ............................................. 37
McFarr, Lynn M 399, 471, 486, 498, 498
McGee, Chantelle .......................................... 432
McGie, Shana ............................................. 376, 407, 455, 483
McGill, Kathrin ............................................ 501
McGinn, Lata ............................................. 114
McGinn, Meghan .......................................... 506
McGovern, Amanda R ..................................... 155
McGrath, Andrew .......................................... 432
McGrath, Patrick B .......................................... 193
McGrath, Patrick J .......................................... 410
McGrew, Shelby ........................................... 85
McGuire, Adam P 190, 190, 489
McGuire, Joseph .......................................... 177
McGurk, Susan ............................................ 246, 246
MCHugh, R. Kathryn ...................................... 85, 188, 313
McInnis, Melvin ........................................... 48, 410
McIntire, Makenna ........................................ 378
McKay, Dean 77, 77, 177, 177, 315, 327, 496
McKay, James ............................................ 255
Mckee, Grace ............................................. 255, 441, 441, 507
Mckee, Laura G ........................................... 140, 140, 283, 490, 490
McKeehan, Jeffrey ....................................... 285
McKenna, John L .......................................... 179, 465
McKibbin, Christine L .................................... 311
McKinney, Cliff ........................................... 401, 488, 502
McKnight, Bethany ...................................... 480
McLaughlin, Katie ........................................ 91
McLaughlin, Katie A ....................................... 445, 445
McLaughlin, Laura E ....................................... 473
McLaughlin, Merranda 286, 468, 468
McLean, Caitlin L .......................................... 404
McLean, Carmen .......................................... 178, 479
McLean, Elisabeth ........................................ 420
McLean, Erin .............................................. 463, 502
McLeish, Alison C ......................................... 202, 455
McLennan, Priya .......................................... 435
McLeod, Bryce ............................................. 46
McMahon, Kibby .......................................... 401, 415, 443
McMahon, Robert J ....................................... 283
McMillan, Charmaine K. Higa ........................... 173
McNally, Richard J 383, 408, 410, 426
McNally, Richard J. 89, 112, 112, 113, 172, 376
McNamara, Mary E 411, 490, 490, 490
McNamara, Molly .......................................... 340
McNeil, Cheryl B .......................................... 303, 329
McNeil, Daniel ............................................ 174, 174, 201
McPeak, Ryan ............................................ 385, 385
McQuade, Julia D .......................................... 362, 362
McQuillan, Samuel D ..................................... 169, 169, 380
McTeague, Lisa ............................................ 463, 485, 486
McVey, Alana J ............................................ 480
McWaters, Ashley R ....................................... 389
Meacham, Meredith ....................................... 83
Meadows, Elizabeth A ..................................... 427
Meadows, Emily A ......................................... 462, 488
Medeiros, Alexandra ..................................... 390
Meeker, Miranda .......................................... 424
Mehrrens, Ilayna K ......................................... 486, 486
Mehta, Tara 80, 239, 240, 312, 367
Meidlinger, Katie 185, 416, 417, 417, 445
Meier, Evelyn ............................................. 279
Meiers, Gloria ............................................. 446
Meinerding, Maria E ...................................... 432
Meinzer, Michael C ....................................... 419
Meissel, Emily ............................................ 407
Mejia, Patricia J ............................................ 469
Mele, Christina ............................................ 193
Melendez, Flor ............................................ 135
Melita, Nicole ............................................. 117
Melkonian, Alex .......................................... 431
Menager, Christina ....................................... 480
Mendez, Noelle A .......................................... 478
Mendoza-Barragán, Everardo 456, 476
Mennies, Rebekah J ....................................... 385

Author Index • 539
<table>
<thead>
<tr>
<th>Name</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mennin, Douglas</td>
<td>281</td>
</tr>
<tr>
<td>Mercado, Evelyn</td>
<td>195</td>
</tr>
<tr>
<td>Mereish, Ethan</td>
<td>131, 208, 466</td>
</tr>
<tr>
<td>Mereish, Ethan H.</td>
<td>466</td>
</tr>
<tr>
<td>Merling, Lori F.</td>
<td>450</td>
</tr>
<tr>
<td>Merrick, Lauren</td>
<td>469</td>
</tr>
<tr>
<td>Merrill, Brittany M.</td>
<td>379, 380</td>
</tr>
<tr>
<td>Merrill, Jennifer E.</td>
<td>433</td>
</tr>
<tr>
<td>Merritt, Edward C.</td>
<td>443</td>
</tr>
<tr>
<td>Merritt, Grace E.</td>
<td>507</td>
</tr>
<tr>
<td>Merson, Rachel</td>
<td>462</td>
</tr>
<tr>
<td>Mertens, Gaétan</td>
<td>145</td>
</tr>
<tr>
<td>Mesa, Franklin</td>
<td>346</td>
</tr>
<tr>
<td>Mesri, Bita</td>
<td>482</td>
</tr>
<tr>
<td>Messman-Moore, Terri L.</td>
<td>277, 427, 428</td>
</tr>
<tr>
<td>Metrik, Jane</td>
<td>389</td>
</tr>
<tr>
<td>Metz, Kristina L.</td>
<td>136</td>
</tr>
<tr>
<td>Meuret, Alicia</td>
<td>375, 375, 375, 375, 376, 401, 480</td>
</tr>
<tr>
<td>Meyer, Alexandria</td>
<td>385, 387</td>
</tr>
<tr>
<td>Meyer, Allison</td>
<td>175, 281, 447, 452</td>
</tr>
<tr>
<td>Meyer, Jessica G.</td>
<td>378</td>
</tr>
<tr>
<td>Meyers, Laura</td>
<td>156, 217</td>
</tr>
<tr>
<td>Meza, Rosemary</td>
<td>135, 437</td>
</tr>
<tr>
<td>Mezo, Peter</td>
<td>403, 403, 440, 440, 458, 462, 499</td>
</tr>
<tr>
<td>Mezulis, Amy H.</td>
<td>388, 388, 425, 425</td>
</tr>
<tr>
<td>Mian, Maha N.</td>
<td>408</td>
</tr>
<tr>
<td>Micalizzi, Lauren</td>
<td>462, 485</td>
</tr>
<tr>
<td>Michael, Kurt D.</td>
<td>481</td>
</tr>
<tr>
<td>Michael, Megan</td>
<td>473</td>
</tr>
<tr>
<td>Michel, Jena</td>
<td>283, 490, 490</td>
</tr>
<tr>
<td>Michelson, Daniel</td>
<td>227</td>
</tr>
<tr>
<td>Middlemass, Keesha</td>
<td>458, 478</td>
</tr>
<tr>
<td>Midkiff, Melanie F.</td>
<td>461</td>
</tr>
<tr>
<td>Midkiff, Melanie F.</td>
<td>427</td>
</tr>
<tr>
<td>Miglin, Rickie</td>
<td>402, 443</td>
</tr>
<tr>
<td>Miguel, Elizabeth</td>
<td>112</td>
</tr>
<tr>
<td>Mii, Akemi E.</td>
<td>416, 417, 417, 445</td>
</tr>
<tr>
<td>Mikami, Amori Y.</td>
<td>117, 288, 378, 378</td>
</tr>
<tr>
<td>Mikami, Amori Yee</td>
<td>288</td>
</tr>
<tr>
<td>Miklowitz, David</td>
<td>298</td>
</tr>
<tr>
<td>Milanak, Melissa E.</td>
<td>479</td>
</tr>
<tr>
<td>Milaniak, Izabela</td>
<td>41</td>
</tr>
<tr>
<td>Milev, Roumen</td>
<td>194</td>
</tr>
<tr>
<td>Milgram, Anna</td>
<td>422, 423</td>
</tr>
<tr>
<td>Millard, Madison</td>
<td>468</td>
</tr>
<tr>
<td>Miller, Alec</td>
<td>114</td>
</tr>
<tr>
<td>Miller, Alexandria N.</td>
<td>338, 358</td>
</tr>
<tr>
<td>Miller, Allen R.</td>
<td>302</td>
</tr>
<tr>
<td>Miller, Ben</td>
<td>82</td>
</tr>
<tr>
<td>Miller, Caroline E.</td>
<td>378, 397</td>
</tr>
<tr>
<td>Miller, Elizabeth A.</td>
<td>41, 320, 321</td>
</tr>
<tr>
<td>Miller, Ivan</td>
<td>451, 471</td>
</tr>
<tr>
<td>Miller, Ivan W.</td>
<td>48, 257</td>
</tr>
<tr>
<td>Miller, Kelly</td>
<td>243</td>
</tr>
<tr>
<td>Miller, Matti</td>
<td>385</td>
</tr>
<tr>
<td>Miller, Molly E.</td>
<td>424</td>
</tr>
<tr>
<td>Miller, Natalie</td>
<td>363</td>
</tr>
<tr>
<td>Miller, Rose H.</td>
<td>425</td>
</tr>
<tr>
<td>Miller-Slough, Rachel</td>
<td>140, 363</td>
</tr>
<tr>
<td>Millmann, Megan M.</td>
<td>428</td>
</tr>
<tr>
<td>Millner, Alexander</td>
<td>89, 228, 471, 508, 508</td>
</tr>
<tr>
<td>Mills, Jennifer</td>
<td>337, 337</td>
</tr>
<tr>
<td>Mills, Kathryn</td>
<td>387</td>
</tr>
<tr>
<td>Milrod, Barbara</td>
<td>392, 482</td>
</tr>
<tr>
<td>Mimiaga, Matthew</td>
<td>352</td>
</tr>
<tr>
<td>Mindell, Jodi</td>
<td>41</td>
</tr>
<tr>
<td>Miner, Kristen</td>
<td>310</td>
</tr>
<tr>
<td>Minhajuddin, Abu</td>
<td>410</td>
</tr>
<tr>
<td>Minier, Laura</td>
<td>319</td>
</tr>
<tr>
<td>Minor, Kyle</td>
<td>502</td>
</tr>
<tr>
<td>Mira, Adriana</td>
<td>235</td>
</tr>
<tr>
<td>Miragall, Marta</td>
<td>475, 475, 500</td>
</tr>
<tr>
<td>Miranda, Amy</td>
<td>73</td>
</tr>
<tr>
<td>Miranda, Jeanne</td>
<td>242</td>
</tr>
<tr>
<td>Miranda, Regina</td>
<td>446</td>
</tr>
<tr>
<td>Miranda, Robert</td>
<td>132</td>
</tr>
<tr>
<td>Mire, Emily F.</td>
<td>383</td>
</tr>
<tr>
<td>Mirhosseini, Tannaz</td>
<td>484, 485</td>
</tr>
<tr>
<td>Mirzadegan, Isaac</td>
<td>47</td>
</tr>
<tr>
<td>Mirzadegan, Isaac A.</td>
<td>387</td>
</tr>
<tr>
<td>Mitchell, Jill</td>
<td>232</td>
</tr>
<tr>
<td>Mitchell, John T.</td>
<td>311</td>
</tr>
<tr>
<td>Mitchell, Nate</td>
<td>385, 385</td>
</tr>
<tr>
<td>Mitchell, Rachell</td>
<td>449</td>
</tr>
<tr>
<td>Miyamae, Mitsuhiro</td>
<td>55</td>
</tr>
<tr>
<td>Mizik, Natalie</td>
<td>397</td>
</tr>
<tr>
<td>Mocarski, Richard A.</td>
<td>81</td>
</tr>
<tr>
<td>Mochrie, Kirk</td>
<td>418, 418, 419, 507, 507</td>
</tr>
<tr>
<td>Moe, Kylie B.</td>
<td>405</td>
</tr>
<tr>
<td>Mohan, Miniam Priti</td>
<td>277</td>
</tr>
<tr>
<td>Mohatt, Justin</td>
<td>73</td>
</tr>
<tr>
<td>Mohler, Kayla</td>
<td>432</td>
</tr>
<tr>
<td>Mohr, David</td>
<td>199, 200</td>
</tr>
<tr>
<td>Mohri, Linda</td>
<td>393</td>
</tr>
<tr>
<td>Moiino, Kevin</td>
<td>440, 466</td>
</tr>
<tr>
<td>Molina, Brooke S. G.</td>
<td>311</td>
</tr>
<tr>
<td>Molina, Edward</td>
<td>433</td>
</tr>
<tr>
<td>Molloy, Anthony</td>
<td>503</td>
</tr>
<tr>
<td>Molloy, Margie</td>
<td>381</td>
</tr>
<tr>
<td>Monahan, Maureen</td>
<td>316</td>
</tr>
<tr>
<td>Mondavi, Kiana</td>
<td>113</td>
</tr>
<tr>
<td>Monopoli, W. John</td>
<td>377, 377, 378</td>
</tr>
<tr>
<td>Monroe-Devita, Marie</td>
<td>273, 335</td>
</tr>
<tr>
<td>Monson, Candice</td>
<td>282</td>
</tr>
<tr>
<td>Monson, Candice M.</td>
<td>454</td>
</tr>
<tr>
<td>Montalbano, Cristin</td>
<td>116</td>
</tr>
<tr>
<td>Monteith, Lindsey</td>
<td>206</td>
</tr>
<tr>
<td>Monterosso, John</td>
<td>322</td>
</tr>
<tr>
<td>Monterubio, Grace</td>
<td>200, 200</td>
</tr>
<tr>
<td>Montgomery, Robert M.</td>
<td>399, 471, 486, 498, 498</td>
</tr>
<tr>
<td>Moodie, Craig</td>
<td>110</td>
</tr>
<tr>
<td>Moore, Jenna</td>
<td>391</td>
</tr>
<tr>
<td>Moore, Katherine</td>
<td>491</td>
</tr>
<tr>
<td>Moore, Kelly E.</td>
<td>322, 322, 322</td>
</tr>
</tbody>
</table>
Moore, Michael ............................ 398, 482
Moore, Quincy ............................ 136
Moore, Todd ................................ 381, 467
Moorehead, Alexandra .................. 425
Moosath, Harishankar .................... 277, 439
Mor, Sonia ...................................... 415, 493
Morabito, Danielle M. .................... 451
Moran, Tim P. ............................... 391
Morcos, Nicholas ........................... 458
Moreira, Enid ................................. 346
Moreland, Angela ........................ 108, 108, 196, 196, 390, 493
Morelen, Diana .............................. 431
Morelli, Nichola ............................... 289
Morelli, Nicholas M. ....................... 446
Moreno, Zoaryda ........................... 420
Morgan-Lopez, Antonio A. ............... 455, 489
Morgenstern, Jonathan .................... 433
Morgan, Elizabeth ........................... 400
Moriarity, Daniel ............................ 172
Morin, Alexandre ........................... 51
Moring, John ................................. 282
Morison, Julie N. ............................ 271
Morris, Megan ............................... 175, 447
Morris, Robert ............................... 122
Morris, Sarah H. ............................. 146
Morris, Senami ............................... 468
Morris, Stephanie ........................... 363
Morisson, Amanda S. ...................... 453
Morrisson, Kate .............................. 231
Morison, Krystal I. .......................... 407
Morison, Tyler ............................... 71
Morrow, Anne ............................... 311, 312
Morse, Kathryn ............................... 381
Moschovitz, David A. ..................... 336
Moschovitz, Morris ......................... 336
Moser, Christian ............................. 448
Moses, Jacqueline O. ...................... 332, 357
Moskow, Danielle M. ...................... 392, 402
Moskovitz, Andrew ....................... 140
Moskovitz, Lauren ......................... 100, 230, 241, 423
Mosley, Cameron ........................... 438
Moss, Marc ................................. 285
Motschman, Courtney ..................... 433
Mounts, Nina S. ............................. 386
Mouton-Odum, Suzanne .................. 287, 464
Moxey, Megan ............................... 381, 430
Mu, Wenting ................................. 487
Mudd, Lanay M. ............................. 164, 257
Mueller, Charles ...393, 393, 394, 394, 395, 395, 432, 473, 494, 497
Mueller, Liam O. ........................... 395
Mueller, Nora E. ............................ 452
Mueser, Kim ................................ 165, 245, 246
Mufson, Laura ............................... 90, 361
Mukundan, Aishwarya .................... 41
Mulhauser, Kyler ............................ 260
Mulholland, Hannah ...................... 438
Mull, Kristin E. .............................. 460
Mullen, Patrick ............................. 169
Mullin, Alice ................................. 47
Mullin, Benjamin ......................... 387, 400
Mullins, Larry ............................... 321, 417
Mumma, Gregory H. ...................... 407, 497
Munion, A. K. ............................... 341
Munoz, Fernando ............................ 419
Muñoz, Ricardo F. ......................... 409, 420, 451, 472
Munro, Sarah ............................... 422, 483
Munthali, Saphira ........................... 135
Muratore, Laura ............................. 208
Murdock, Karla K. ........................... 416
Muroff, Jordana ............................. 281, 319
Murphy, Debra .............................. 78
Murphy, James G. ........................... 260
Murphy, Kathleen E. ....................... 482
Murphy, Kristina Cassidy ................. 507, 507
Murphy, Mikela ............................. 497
Murphy, Robert ............................. 173
Murphy, Samuel T. ......................... 410, 479
Murphy, Tanya .............................. 177
Murray, Aimee ............................... 90
Murray, Desiree ............................. 406
Murray, Laura .............................. 135, 135, 136, 136
Muscari, Emma .............................. 507
Muscatello, Rachel ......................... 371
Musi, Nicolas ............................... 458
Muskett, Ashley ............................. 422
Musser, Erica ............................... 363
Mustanski, Brian ............................ 209
Musyimi, Christine ....................... 447
Mutiso, Victoria ............................ 447
Myerberg, Lindsay .......................... 457
Myers, Bronwyn ............................ 167, 168
Myers, Candice A. ......................... 383
Myers, Taryn A. ............................. 330, 413, 413
Myers, Ursula ............................... 201
Myin-Germeys, Inez ....................... 49, 49
N/A ............................................. 508
Na, Jennifer Jiwon .......................... 117
Na, Peter ....................................... 483
Nadai, Alessandro S. De .................. 316, 316
Nadeau, Sarah ............................... 304
Naegele, Colleen ............................ . 54
Nagaswami, Megha ....................... 442
Nagel, Kaitlyn M. .................... 392, 482, 483, 503, 504, 505
Nagy, Gabriela A. .................. 242, 242, 242, 381, 402, 405
Nagy, Samantha M. ...................... 469, 483
Nahman, Julia C. ............................ 470
Najmi, Sadia ................................. 483
Nakayama, Asuka ............................ 474

Author Index • 541
<table>
<thead>
<tr>
<th>Name</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Naker, Dipak</td>
<td>361</td>
</tr>
<tr>
<td>Nako, Katharina</td>
<td>483</td>
</tr>
<tr>
<td>Nakutí, Janet</td>
<td>361</td>
</tr>
<tr>
<td>Namey, Leah</td>
<td>499</td>
</tr>
<tr>
<td>Namy, Sophie</td>
<td>361</td>
</tr>
<tr>
<td>Nangle, Douglas W.</td>
<td>402, 410</td>
</tr>
<tr>
<td>Napolitano, Skye</td>
<td>399</td>
</tr>
<tr>
<td>Naragon-Gainey, Kristin</td>
<td>503</td>
</tr>
<tr>
<td>Narayanan, Shrikanth</td>
<td>366</td>
</tr>
<tr>
<td>Narine, Kevin</td>
<td>366, 367, 381, 487, 504</td>
</tr>
<tr>
<td>Nathanson, Abigail</td>
<td>348</td>
</tr>
<tr>
<td>Naufah, Maya</td>
<td>398, 452</td>
</tr>
<tr>
<td>Nauser, Jonathan</td>
<td>174</td>
</tr>
<tr>
<td>Navare, Kellyann</td>
<td>403, 458</td>
</tr>
<tr>
<td>Navarro, Cynthia</td>
<td>289</td>
</tr>
<tr>
<td>.navarro, Jessica</td>
<td>415</td>
</tr>
<tr>
<td>Navarro, Victoria</td>
<td>404, 499</td>
</tr>
<tr>
<td>Nayfa, Kara L.</td>
<td>382, 382</td>
</tr>
<tr>
<td>Ndetei, David</td>
<td>447</td>
</tr>
<tr>
<td>Neary, Anne</td>
<td>399</td>
</tr>
<tr>
<td>Negi, Lobsang</td>
<td>191</td>
</tr>
<tr>
<td>Neighbors, Clayton</td>
<td>347, 347, 348, 433</td>
</tr>
<tr>
<td>Nelson, Cecelia I.</td>
<td>174</td>
</tr>
<tr>
<td>Nelson, Hadleigh</td>
<td>385</td>
</tr>
<tr>
<td>Nelson, Jackie</td>
<td>140, 408</td>
</tr>
<tr>
<td>Nemeth, Lynne</td>
<td>415</td>
</tr>
<tr>
<td>Neria, Yuval</td>
<td>190</td>
</tr>
<tr>
<td>Nesi, Jacqueline</td>
<td>424</td>
</tr>
<tr>
<td>Nestor, Bridget</td>
<td>485</td>
</tr>
<tr>
<td>Neufeld, Carmel B.</td>
<td>420</td>
</tr>
<tr>
<td>Nevels, Bailey J.</td>
<td>296</td>
</tr>
<tr>
<td>Newcomb, Michael</td>
<td>92, 92, 114, 203, 209, 465, 466</td>
</tr>
<tr>
<td>Newins, Amie R.</td>
<td>275, 275, 276, 452, 491</td>
</tr>
<tr>
<td>Newman, Carla</td>
<td>320, 390</td>
</tr>
<tr>
<td>Newman, Cory F.</td>
<td>178, 270</td>
</tr>
<tr>
<td>Newman, Michelle G.</td>
<td>43, 43, 259, 415, 436, 454</td>
</tr>
<tr>
<td>Newschaffer, Craig</td>
<td>241</td>
</tr>
<tr>
<td>Newton, Robert L.</td>
<td>383</td>
</tr>
<tr>
<td>Ng, Andrea</td>
<td>435</td>
</tr>
<tr>
<td>Ng, Lauren C.</td>
<td>360, 360, 361</td>
</tr>
<tr>
<td>Nguyen, Anna Marie T.</td>
<td>387, 433</td>
</tr>
<tr>
<td>Nguyen, Binh-an</td>
<td>431</td>
</tr>
<tr>
<td>Nguyen, Rin</td>
<td>465, 465</td>
</tr>
<tr>
<td>Nicchitta, Christopher V.</td>
<td>405</td>
</tr>
<tr>
<td>Nichols, Anastacia</td>
<td>487</td>
</tr>
<tr>
<td>Nick, Elizabeth A.</td>
<td>415, 425</td>
</tr>
<tr>
<td>Niculescu, Alexander</td>
<td>317</td>
</tr>
<tr>
<td>Nielsen, Ruth Aharoni</td>
<td>56</td>
</tr>
<tr>
<td>Nielsen, Stefan Lars</td>
<td>285</td>
</tr>
<tr>
<td>Nierenberg, Andrew</td>
<td>410, 423</td>
</tr>
<tr>
<td>Nisenson, Danielle M.</td>
<td>416</td>
</tr>
<tr>
<td>Nissley-Tsipinis, Jenelle</td>
<td>116, 116, 117, 379</td>
</tr>
<tr>
<td>Nkwanzi, Violet</td>
<td>361</td>
</tr>
<tr>
<td>Nock, Matthew</td>
<td>89, 106, 121, 122, 122, 204, 204, 228, 317, 317, 449, 471, 472, 473, 508, 508</td>
</tr>
<tr>
<td>Nock, Matthew.</td>
<td>509</td>
</tr>
<tr>
<td>Noel, Nora E.</td>
<td>398, 412</td>
</tr>
<tr>
<td>Noh, Eunjung</td>
<td>458</td>
</tr>
<tr>
<td>Nolan, Maura</td>
<td>432</td>
</tr>
<tr>
<td>Noonan, Devon</td>
<td>76</td>
</tr>
<tr>
<td>Noonor, Kate</td>
<td>446</td>
</tr>
<tr>
<td>Noose, Samantha K.</td>
<td>491</td>
</tr>
<tr>
<td>Nordberg, Hannah</td>
<td>385</td>
</tr>
<tr>
<td>Noriega, Arlene</td>
<td>185</td>
</tr>
<tr>
<td>Norman, Molly</td>
<td>491</td>
</tr>
<tr>
<td>Normand, Sébastien</td>
<td>117, 117</td>
</tr>
<tr>
<td>Norrholm, Seth</td>
<td>374</td>
</tr>
<tr>
<td>Norris, Lesley</td>
<td>84, 310</td>
</tr>
<tr>
<td>Norris, Lesley A.</td>
<td>385, 387, 387</td>
</tr>
<tr>
<td>Nota, Jacob</td>
<td>74, 373, 496, 497</td>
</tr>
<tr>
<td>Novacek, Derek</td>
<td>364</td>
</tr>
<tr>
<td>Novak, Lauren</td>
<td>417</td>
</tr>
<tr>
<td>Novick, Danielle R.</td>
<td>464</td>
</tr>
<tr>
<td>Nugent, Nicole</td>
<td>47, 276</td>
</tr>
<tr>
<td>Nunez, Ysatris</td>
<td>485</td>
</tr>
<tr>
<td>Nuutinen, Makia</td>
<td>89</td>
</tr>
<tr>
<td>Nyamai, Darius</td>
<td>447</td>
</tr>
<tr>
<td>Nyer, Maren</td>
<td>499</td>
</tr>
<tr>
<td>O'Brien, Casey</td>
<td>114</td>
</tr>
<tr>
<td>O'Bryan, Emily M.</td>
<td>455</td>
</tr>
<tr>
<td>O'Cleigh, Conall</td>
<td>236, 236, 352, 384</td>
</tr>
<tr>
<td>O'Connell, Jean</td>
<td>193</td>
</tr>
<tr>
<td>O'Connor, Erin E.</td>
<td>386</td>
</tr>
<tr>
<td>O'Connor, Roisin</td>
<td>51, 51, 52</td>
</tr>
<tr>
<td>O'Day, Emily</td>
<td>49</td>
</tr>
<tr>
<td>O'Day, Emily B.</td>
<td>426, 453</td>
</tr>
<tr>
<td>O'Donovan, Aoife</td>
<td>71</td>
</tr>
<tr>
<td>O'Hara, Karey</td>
<td>320</td>
</tr>
<tr>
<td>O'Hara, Karey L.</td>
<td>404</td>
</tr>
<tr>
<td>O'Hea, Erin</td>
<td>382, 383, 384, 395</td>
</tr>
<tr>
<td>O'Leary, Daniel</td>
<td>231</td>
</tr>
<tr>
<td>O'Loughlin, Caitlin M.</td>
<td>171, 510</td>
</tr>
<tr>
<td>O'Rourke, Elisabeth</td>
<td>445</td>
</tr>
<tr>
<td>Obедин-Malivier, Juno</td>
<td>208</td>
</tr>
<tr>
<td>Obee, Averill F.</td>
<td>485</td>
</tr>
<tr>
<td>Obleada, Katrina</td>
<td>474, 476</td>
</tr>
<tr>
<td>Odafe, Mary</td>
<td>382</td>
</tr>
<tr>
<td>Oddo, Lauren E.</td>
<td>363, 419</td>
</tr>
<tr>
<td>Oesterle, Daniel</td>
<td>108</td>
</tr>
<tr>
<td>Offermann, Elizabeth</td>
<td>318</td>
</tr>
<tr>
<td>Ogniewicz, Avital</td>
<td>51</td>
</tr>
<tr>
<td>Oh, Glory</td>
<td>207</td>
</tr>
<tr>
<td>Ohr, Phyllis S.</td>
<td>463, 502</td>
</tr>
<tr>
<td>Ohrt, Tara</td>
<td>484</td>
</tr>
<tr>
<td>Ojalehto, Heidi</td>
<td>456, 504</td>
</tr>
<tr>
<td>Okamura, Kelsie H.</td>
<td>233, 357, 436</td>
</tr>
<tr>
<td>Okazaki, Yuki</td>
<td>411</td>
</tr>
<tr>
<td>Okonjo, Anwuliaka N.</td>
<td>470</td>
</tr>
<tr>
<td>Okpara paneke, Eugene</td>
<td>423</td>
</tr>
<tr>
<td>Olatunji, Bunmi</td>
<td>426</td>
</tr>
<tr>
<td>Author Name</td>
<td>Page Numbers</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>Olatunji, Bunmi O.</td>
<td>74, 90, 145, 228</td>
</tr>
<tr>
<td>Olczyk, Anna</td>
<td>484, 485</td>
</tr>
<tr>
<td>Oliva, Amanda</td>
<td>381, 430</td>
</tr>
<tr>
<td>Oliva, Isabelle</td>
<td>453, 505</td>
</tr>
<tr>
<td>Oliver, Amanda M.</td>
<td>400</td>
</tr>
<tr>
<td>Ollendick, Thomas</td>
<td>280, 386, 394, 394, 422, 502</td>
</tr>
<tr>
<td>Ollila, Meredith</td>
<td>310</td>
</tr>
<tr>
<td>Olsen, Maren</td>
<td>285</td>
</tr>
<tr>
<td>Olson, Anneke E.</td>
<td>473</td>
</tr>
<tr>
<td>Ong, Clarissa</td>
<td>231, 232, 319</td>
</tr>
<tr>
<td>Onufrek, James</td>
<td>479</td>
</tr>
<tr>
<td>Orazio, Elora R.</td>
<td>432</td>
</tr>
<tr>
<td>Orchowski, Lindsay</td>
<td>276, 396</td>
</tr>
<tr>
<td>Orcutt, Holly</td>
<td>499</td>
</tr>
<tr>
<td>Orengo-Aguayo, Rosaura</td>
<td>357</td>
</tr>
<tr>
<td>Orimoto, Trina</td>
<td>395, 494</td>
</tr>
<tr>
<td>Orlof, Natalia</td>
<td>383, 407</td>
</tr>
<tr>
<td>Orozco, Ñabar Jamal</td>
<td>403</td>
</tr>
<tr>
<td>Orozco, Patricia</td>
<td>491</td>
</tr>
<tr>
<td>Orphanidou, Maria</td>
<td>503</td>
</tr>
<tr>
<td>Orr, Casey</td>
<td>200</td>
</tr>
<tr>
<td>Orr, Scott</td>
<td>89</td>
</tr>
<tr>
<td>Orsillo, Susan</td>
<td>338, 465</td>
</tr>
<tr>
<td>Ortega, Carmen</td>
<td>468, 468</td>
</tr>
<tr>
<td>Ortega, Karla Fernanda Ledesma</td>
<td>441</td>
</tr>
<tr>
<td>Ortig, Kile</td>
<td>369</td>
</tr>
<tr>
<td>Ortiz, Camilo</td>
<td>393, 415, 483</td>
</tr>
<tr>
<td>Ortiz, M. Carmen</td>
<td>493</td>
</tr>
<tr>
<td>Ortiz, Shelby</td>
<td>204, 204, 460, 471, 474, 509</td>
</tr>
<tr>
<td>Osborn, Tom</td>
<td>416, 461</td>
</tr>
<tr>
<td>Osborne, Glenna</td>
<td>176</td>
</tr>
<tr>
<td>Osborne, Melissa C.</td>
<td>417, 446</td>
</tr>
<tr>
<td>Osborne, Travis L.</td>
<td>68, 261</td>
</tr>
<tr>
<td>Oscar, Sweene</td>
<td>447</td>
</tr>
<tr>
<td>Oscarson, Brandon</td>
<td>425</td>
</tr>
<tr>
<td>Oslin, David</td>
<td>197</td>
</tr>
<tr>
<td>Osma, Jorge</td>
<td>54, 55, 401, 403, 480</td>
</tr>
<tr>
<td>Ostlund, Brendan</td>
<td>137</td>
</tr>
<tr>
<td>Oswald, Jennifer M.</td>
<td>53</td>
</tr>
<tr>
<td>Otte, Suzanne</td>
<td>319</td>
</tr>
<tr>
<td>Otto, Michael W.</td>
<td>188, 246, 331, 384</td>
</tr>
<tr>
<td>Otwell-Dove, Rebecca</td>
<td>431</td>
</tr>
<tr>
<td>Ouellette, Rachel R.</td>
<td>240, 332, 421</td>
</tr>
<tr>
<td>Ovanessian, Melina</td>
<td>454</td>
</tr>
<tr>
<td>Owens, Julie Sarno</td>
<td>288, 288, 289, 377, 378, 378, 378</td>
</tr>
<tr>
<td>Owens, Mandy D.</td>
<td>322</td>
</tr>
<tr>
<td>Owens, Shane G.</td>
<td>327</td>
</tr>
<tr>
<td>Owens-Bailey, Marna</td>
<td>290</td>
</tr>
<tr>
<td>Paladino, Jill</td>
<td>310</td>
</tr>
<tr>
<td>Palau-Batet, Maria</td>
<td>469</td>
</tr>
<tr>
<td>Palermo, Madeline</td>
<td>411</td>
</tr>
<tr>
<td>Palitz, Sophie</td>
<td>84, 310</td>
</tr>
<tr>
<td>Pallotto, Isabella K.</td>
<td>491</td>
</tr>
<tr>
<td>Palma, Araceli</td>
<td>448</td>
</tr>
<tr>
<td>Palmer, Cara</td>
<td>386</td>
</tr>
<tr>
<td>Palmer, Nichole K.</td>
<td>432</td>
</tr>
<tr>
<td>Palmer, Sarah</td>
<td>475</td>
</tr>
<tr>
<td>Palomo, Priscila</td>
<td>475</td>
</tr>
<tr>
<td>Paltell, Katherine</td>
<td>427</td>
</tr>
<tr>
<td>Pancholi, Krishna</td>
<td>315</td>
</tr>
<tr>
<td>Panichell-Mindel, Susan M.</td>
<td>462</td>
</tr>
<tr>
<td>Panish, Devora</td>
<td>447</td>
</tr>
<tr>
<td>Pantalone, David W.</td>
<td>92, 237</td>
</tr>
<tr>
<td>Panteley, Harveen</td>
<td>430</td>
</tr>
<tr>
<td>Papa, Anthony</td>
<td>348, 348</td>
</tr>
<tr>
<td>Papa, Tony</td>
<td>420, 459</td>
</tr>
<tr>
<td>Papacostas, Savvas</td>
<td>232</td>
</tr>
<tr>
<td>Papadakis, Alison</td>
<td>470</td>
</tr>
<tr>
<td>Papageorgiou, Danae</td>
<td>503</td>
</tr>
<tr>
<td>Papp, Lauren</td>
<td>441</td>
</tr>
<tr>
<td>Paquette, Catherine E.</td>
<td>434</td>
</tr>
<tr>
<td>Parent, Anne</td>
<td>388</td>
</tr>
<tr>
<td>Parent, Justin</td>
<td>140, 283</td>
</tr>
<tr>
<td>Parent, Leah</td>
<td>504</td>
</tr>
<tr>
<td>Parente, Lori</td>
<td>467</td>
</tr>
<tr>
<td>Pargament, Kenneth</td>
<td>141</td>
</tr>
<tr>
<td>Parikh, Rachana</td>
<td>227</td>
</tr>
<tr>
<td>Park, Alayna L.</td>
<td>79, 80, 140, 173, 206, 207, 207, 462</td>
</tr>
<tr>
<td>Park, Elyse</td>
<td>202</td>
</tr>
<tr>
<td>Park, Esther C.</td>
<td>122, 243, 470</td>
</tr>
<tr>
<td>Park, Joanne</td>
<td>430</td>
</tr>
<tr>
<td>Park, Suh Jung</td>
<td>442</td>
</tr>
<tr>
<td>Park, Yeonsoo</td>
<td>171, 471</td>
</tr>
<tr>
<td>Parker, Maria A.</td>
<td>433</td>
</tr>
<tr>
<td>Parker, Megan N.</td>
<td>412</td>
</tr>
<tr>
<td>Parker, Patricia</td>
<td>443</td>
</tr>
<tr>
<td>Parkin, Stacy L.</td>
<td>488</td>
</tr>
<tr>
<td>Parkman, Thomas J.</td>
<td>400</td>
</tr>
<tr>
<td>Parmes, Jamie</td>
<td>460</td>
</tr>
<tr>
<td>Parra, Elena</td>
<td>407</td>
</tr>
<tr>
<td>Parrish, Emma</td>
<td>468</td>
</tr>
<tr>
<td>Parrott, Dominic J.</td>
<td>404, 404, 440, 444, 466</td>
</tr>
<tr>
<td>Parsay, Ramin V.</td>
<td>410</td>
</tr>
<tr>
<td>Parsons, Aleja</td>
<td>203, 354</td>
</tr>
<tr>
<td>Parsons, Carly A.</td>
<td>336</td>
</tr>
<tr>
<td>Parsons, E. Marie</td>
<td>401</td>
</tr>
<tr>
<td>Parthasarathy, Sairam</td>
<td>41</td>
</tr>
<tr>
<td>Pastor, Mamen</td>
<td>469</td>
</tr>
<tr>
<td>Pastro, Brianna</td>
<td>449</td>
</tr>
<tr>
<td>Paszek, Claudia</td>
<td>469</td>
</tr>
<tr>
<td>Patel, Ajay</td>
<td>437</td>
</tr>
<tr>
<td>Patel, Garima</td>
<td>41</td>
</tr>
<tr>
<td>Patel, Neil</td>
<td>456, 495</td>
</tr>
<tr>
<td>Patel, Nikita</td>
<td>447</td>
</tr>
</tbody>
</table>

P

<table>
<thead>
<tr>
<th>Author Name</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pachkowski, Mikayla</td>
<td>449</td>
</tr>
<tr>
<td>Padin, Avelina C.</td>
<td>383</td>
</tr>
<tr>
<td>Pagan, Antonio F.</td>
<td>407</td>
</tr>
<tr>
<td>Page, Timothy F.</td>
<td>379</td>
</tr>
<tr>
<td>Paige, Jennifer</td>
<td>385, 385</td>
</tr>
<tr>
<td>Painadath, Viju</td>
<td>277, 439</td>
</tr>
<tr>
<td>Author</td>
<td>Page Numbers</td>
</tr>
<tr>
<td>-------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>Patel, Puja</td>
<td>167</td>
</tr>
<tr>
<td>Patel, Vidhi</td>
<td>420</td>
</tr>
<tr>
<td>Patel, Vikram</td>
<td>227</td>
</tr>
<tr>
<td>Patel, Zabin</td>
<td>275</td>
</tr>
<tr>
<td>Patel, Zabin S.</td>
<td>387, 437</td>
</tr>
<tr>
<td>Paterson, Sarah</td>
<td>371</td>
</tr>
<tr>
<td>Pati, Susmita</td>
<td>128</td>
</tr>
<tr>
<td>Patrinqui, Michelle</td>
<td>386</td>
</tr>
<tr>
<td>Patten, Ryan Van</td>
<td>260</td>
</tr>
<tr>
<td>Patterson, Heath</td>
<td>378</td>
</tr>
<tr>
<td>Patterson, Paige</td>
<td>473</td>
</tr>
<tr>
<td>Patterson, Pearl</td>
<td>443</td>
</tr>
<tr>
<td>Patyk, Kevin</td>
<td>316</td>
</tr>
<tr>
<td>Paul, Robert</td>
<td>194</td>
</tr>
<tr>
<td>Paulson, Daniel</td>
<td>458</td>
</tr>
<tr>
<td>Paulus, Daniel J.</td>
<td>432</td>
</tr>
<tr>
<td>Pavlací, Jeffrey</td>
<td>388</td>
</tr>
<tr>
<td>Pavlovec, Jalena</td>
<td>202</td>
</tr>
<tr>
<td>Pavlovic, Jelena</td>
<td>144</td>
</tr>
<tr>
<td>Pawlowska, Ola</td>
<td>146</td>
</tr>
<tr>
<td>Pawluk, Elizabeth</td>
<td>454</td>
</tr>
<tr>
<td>Payton, Emily S.</td>
<td>470</td>
</tr>
<tr>
<td>Pazda, Adam</td>
<td>388, 431</td>
</tr>
<tr>
<td>Pearson, Godfrey</td>
<td>421</td>
</tr>
<tr>
<td>Pearlstein, Jennifer</td>
<td>113, 113, 113</td>
</tr>
<tr>
<td>Pearlstein, Sarah L.</td>
<td>411</td>
</tr>
<tr>
<td>Pearsall, Chelsea</td>
<td>404, 404, 499</td>
</tr>
<tr>
<td>Peck, Kelly R</td>
<td>433</td>
</tr>
<tr>
<td>Peck, Stephanie Knatz.</td>
<td>126</td>
</tr>
<tr>
<td>Peckham, Andrew</td>
<td>113</td>
</tr>
<tr>
<td>Pedersen, Morten Hvenegaard</td>
<td>56</td>
</tr>
<tr>
<td>Pedersen, Tyler</td>
<td>414</td>
</tr>
<tr>
<td>Pederson, Casey A</td>
<td>501</td>
</tr>
<tr>
<td>Pedrelli, Paola</td>
<td>132</td>
</tr>
<tr>
<td>Peebles, rebecca</td>
<td>239</td>
</tr>
<tr>
<td>Peebles, Rebeca</td>
<td>474</td>
</tr>
<tr>
<td>Pelayo, Gabriela Amaré</td>
<td>441</td>
</tr>
<tr>
<td>Pella, Jeffrey E.</td>
<td>385</td>
</tr>
<tr>
<td>Pelletier-Baldelli, Andrea</td>
<td>499</td>
</tr>
<tr>
<td>Peña, Jorge</td>
<td>415</td>
</tr>
<tr>
<td>Penn, David</td>
<td>170, 246</td>
</tr>
<tr>
<td>Penna, Suzanne</td>
<td>487</td>
</tr>
<tr>
<td>Penrod, Molly</td>
<td>468</td>
</tr>
<tr>
<td>Pentel, Kimberly Z.</td>
<td>153, 196, 309, 506</td>
</tr>
<tr>
<td>Pepper, Carolyn</td>
<td>496, 508</td>
</tr>
<tr>
<td>Peralta, Chris</td>
<td>200</td>
</tr>
<tr>
<td>Perdomo, Gustavo</td>
<td>420</td>
</tr>
<tr>
<td>Perez, Gina</td>
<td>80, 207, 207, 447</td>
</tr>
<tr>
<td>Perez, Jessica</td>
<td>344, 411, 480</td>
</tr>
<tr>
<td>Perez, Marisol</td>
<td>484</td>
</tr>
<tr>
<td>Perez-Jimenez, Kiana M.</td>
<td>493</td>
</tr>
<tr>
<td>Peris, Oscar</td>
<td>55</td>
</tr>
<tr>
<td>Peris-Baquer, Óscar</td>
<td>401, 403, 480</td>
</tr>
<tr>
<td>Perkins, Amanda</td>
<td>456</td>
</tr>
<tr>
<td>Perkins, Natalie</td>
<td>88</td>
</tr>
<tr>
<td>Perlis, Michael L.</td>
<td>74</td>
</tr>
<tr>
<td>Peron, Suzana</td>
<td>420</td>
</tr>
<tr>
<td>Peros, Olivia M.</td>
<td>438, 510</td>
</tr>
<tr>
<td>Perricone, Annalise M.</td>
<td>292</td>
</tr>
<tr>
<td>Perrine, Cameron</td>
<td>335</td>
</tr>
<tr>
<td>Perry, Elizabeth</td>
<td>417</td>
</tr>
<tr>
<td>Perry, Kandice</td>
<td>508</td>
</tr>
<tr>
<td>Perry, Megan</td>
<td>350</td>
</tr>
<tr>
<td>Perry, Megan M.</td>
<td>452, 453, 494, 504</td>
</tr>
<tr>
<td>Perry, Nicholas S.</td>
<td>466</td>
</tr>
<tr>
<td>Persons, Jacqueline B.</td>
<td>68, 139, 139, 165, 306</td>
</tr>
<tr>
<td>Pescador, Lauren</td>
<td>420</td>
</tr>
<tr>
<td>Pescatello, Meredith S.</td>
<td>414</td>
</tr>
<tr>
<td>Pettell, Jennifer</td>
<td>349</td>
</tr>
<tr>
<td>Peters, Jessica</td>
<td>52, 342</td>
</tr>
<tr>
<td>Peters, Jessica R.</td>
<td>466, 472</td>
</tr>
<tr>
<td>Petersen, Devin</td>
<td>452</td>
</tr>
<tr>
<td>Peterson, A. Paige</td>
<td>139</td>
</tr>
<tr>
<td>Peterson, Alan L.</td>
<td>373, 464</td>
</tr>
<tr>
<td>Peterson, Kirsten</td>
<td>433</td>
</tr>
<tr>
<td>Peterson, Roselyn</td>
<td>335</td>
</tr>
<tr>
<td>Petruzella, Tony</td>
<td>465</td>
</tr>
<tr>
<td>Pettit, Corey</td>
<td>243, 441</td>
</tr>
<tr>
<td>Petty, Karen H.</td>
<td>203, 255, 298, 354, 441, 441, 507</td>
</tr>
<tr>
<td>Pfeifer, Benjamin J.</td>
<td>459</td>
</tr>
<tr>
<td>Ph.D., Chun-Fang Kuo</td>
<td>427</td>
</tr>
<tr>
<td>Phan, Jenny</td>
<td>358</td>
</tr>
<tr>
<td>Phan, Mary L.</td>
<td>455</td>
</tr>
<tr>
<td>Phelps, Randi A.</td>
<td>387, 430, 462</td>
</tr>
<tr>
<td>Philip, Samantha</td>
<td>453, 482, 505, 505</td>
</tr>
<tr>
<td>Phillips, Colleen A.</td>
<td>448, 493</td>
</tr>
<tr>
<td>Phillips, Gregory</td>
<td>81</td>
</tr>
<tr>
<td>Phillips, Jennifer</td>
<td>282</td>
</tr>
<tr>
<td>Phillips, Julia</td>
<td>177</td>
</tr>
<tr>
<td>Phillips, Kate E.</td>
<td>385</td>
</tr>
<tr>
<td>Phillips, Katherine</td>
<td>310</td>
</tr>
<tr>
<td>Phillips, Katherine E.</td>
<td>387</td>
</tr>
<tr>
<td>Phillips, Mary L.</td>
<td>410</td>
</tr>
<tr>
<td>Piacentini, John</td>
<td>464</td>
</tr>
<tr>
<td>Piazza, Nicole</td>
<td>47</td>
</tr>
<tr>
<td>Piccirillo, Marilyn</td>
<td>49</td>
</tr>
<tr>
<td>Pickard, Katherine</td>
<td>175, 447</td>
</tr>
<tr>
<td>Pickett, Scott</td>
<td>469, 483</td>
</tr>
<tr>
<td>Pickover, Alison</td>
<td>190</td>
</tr>
<tr>
<td>Pickworth, Camryn</td>
<td>481</td>
</tr>
<tr>
<td>Picou, Paige N.</td>
<td>425, 464, 502</td>
</tr>
<tr>
<td>Pierre, Uts Cornel</td>
<td>367</td>
</tr>
<tr>
<td>Piggott., Danielle</td>
<td>427</td>
</tr>
<tr>
<td>Pilatti, Angelina</td>
<td>260</td>
</tr>
<tr>
<td>Pinaire, Megan A.</td>
<td>391, 392, 504</td>
</tr>
<tr>
<td>Pincus, Donna</td>
<td>329, 385, 462</td>
</tr>
<tr>
<td>Pincus, Liza</td>
<td>367</td>
</tr>
<tr>
<td>Pincus, Liza E.</td>
<td>436</td>
</tr>
<tr>
<td>Pine, Daniel S.</td>
<td>87</td>
</tr>
<tr>
<td>Pineda, Blanca S.</td>
<td>420</td>
</tr>
<tr>
<td>Pinkston-Camp, Megan</td>
<td>384</td>
</tr>
<tr>
<td>Pinson, Claire</td>
<td>390</td>
</tr>
<tr>
<td>Pinzon, Joseph</td>
<td>407</td>
</tr>
<tr>
<td>Author</td>
<td>Page</td>
</tr>
<tr>
<td>------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Preston, Emma G.</td>
<td>410</td>
</tr>
<tr>
<td>Preston, Thomas J.</td>
<td>390, 427</td>
</tr>
<tr>
<td>Price, Matthew</td>
<td>487</td>
</tr>
<tr>
<td>Price, Natalee</td>
<td>387, 430, 462</td>
</tr>
<tr>
<td>Prigerson, Holly</td>
<td>348, 348</td>
</tr>
<tr>
<td>Prince, Mark A.</td>
<td>389, 460, 460</td>
</tr>
<tr>
<td>Prinstein, Mitchell</td>
<td>36, 81, 121, 323, 323, 450, 470, 472</td>
</tr>
<tr>
<td>Printz, Destiny</td>
<td>75</td>
</tr>
<tr>
<td>Prise, Michael</td>
<td>310</td>
</tr>
<tr>
<td>Pritchard, Kelsey</td>
<td>403, 403, 499</td>
</tr>
<tr>
<td>Prochaska, James</td>
<td>236</td>
</tr>
<tr>
<td>Prochaska, Judith</td>
<td>83</td>
</tr>
<tr>
<td>Proenza, Holly A.</td>
<td>488</td>
</tr>
<tr>
<td>provost, Emily Mower</td>
<td>48</td>
</tr>
<tr>
<td>Provost-Walker, Olivia</td>
<td>406</td>
</tr>
<tr>
<td>Pruden, Shannon</td>
<td>346</td>
</tr>
<tr>
<td>Psaros, Christina</td>
<td>384</td>
</tr>
<tr>
<td>Puccetti, Nikki</td>
<td>315</td>
</tr>
<tr>
<td>Puccetti, Nikki A.</td>
<td>446</td>
</tr>
<tr>
<td>Puckett, Jae A.</td>
<td>134, 208, 209</td>
</tr>
<tr>
<td>Puddy, Richard</td>
<td>165</td>
</tr>
<tr>
<td>Puente, Antonio N.</td>
<td>497</td>
</tr>
<tr>
<td>Puffer, Eve</td>
<td>167, 360</td>
</tr>
<tr>
<td>Pugliese, Cara</td>
<td>176</td>
</tr>
<tr>
<td>Puhalla, Alexander A.</td>
<td>443, 449, 479, 510</td>
</tr>
<tr>
<td>Puliafico, Anthony</td>
<td>112, 303, 329</td>
</tr>
<tr>
<td>Pulice-Farrow, Lex</td>
<td>486</td>
</tr>
<tr>
<td>Pulido, Adriana</td>
<td>420</td>
</tr>
<tr>
<td>Pulverman, Carey</td>
<td>396</td>
</tr>
<tr>
<td>Puspitasari, Ajeng J.</td>
<td>491, 508</td>
</tr>
<tr>
<td>Q</td>
<td></td>
</tr>
<tr>
<td>Qiu, Serene Tianyou</td>
<td>423</td>
</tr>
<tr>
<td>Qiu, Xinye</td>
<td>42</td>
</tr>
<tr>
<td>Quast, Troy</td>
<td>316</td>
</tr>
<tr>
<td>Quero, Soledad</td>
<td>415, 469, 493</td>
</tr>
<tr>
<td>Quick, Allysa D.</td>
<td>451</td>
</tr>
<tr>
<td>Quick, Natalie</td>
<td>393</td>
</tr>
<tr>
<td>Quigley, Leanne</td>
<td>340, 340, 393</td>
</tr>
<tr>
<td>Quilez-Orden, Alba</td>
<td>55, 401, 403, 480</td>
</tr>
<tr>
<td>Quimby, Holly</td>
<td>379</td>
</tr>
<tr>
<td>Quinn, Eugene</td>
<td>384</td>
</tr>
<tr>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Rabasco, Ana</td>
<td>177, 198, 198, 470, 509</td>
</tr>
<tr>
<td>Rabner, Jonathan</td>
<td>385, 387</td>
</tr>
<tr>
<td>Rachyla, Iryna</td>
<td>415, 493</td>
</tr>
<tr>
<td>Radomsky, Adam</td>
<td>52</td>
</tr>
<tr>
<td>Radovic, Ana</td>
<td>351</td>
</tr>
<tr>
<td>Radtke, Sarah Ryan</td>
<td>394, 422</td>
</tr>
<tr>
<td>Radusky, Pablo</td>
<td>209</td>
</tr>
<tr>
<td>Rafaiddin, Hanan</td>
<td>388, 427</td>
</tr>
<tr>
<td>Raggio, Greer</td>
<td>384</td>
</tr>
<tr>
<td>Ragsdale, Katie A.</td>
<td>487</td>
</tr>
<tr>
<td>Rahm-Knigge, Ryan</td>
<td>481</td>
</tr>
</tbody>
</table>
AUTHOR INDEX

Raijer, Joseph .................................. 312
Raines, Amanda .......................... 85, 85, 85, 488
Raines, Elizabeth M. .... 386, 386, 386, 445
Rakhilin, Marina ......................... 410
Ralston, Allura ...................... 414, 465
Ralston, Allura L. ...................... 81
Ram, Shruti Shankar ................. 412
Ramadurai, Ramya .................. 115
Ramakrishnan, Amrita .......... 379
Ramirez, Natalie J. ................. 379
Ramirez, Vanessa ..................... 437
Ramjas, Elizabeth ...................... 467
Ramo, Danielle .......................... 82, 82, 82, 83
Ramos, Lilli ................................ 322
Ramos, Marcela C ................. 379, 380
Ramotar, Kimmy ....................... 420
Ramsdell, Erin L. ...................... 195, 429
Ramsey, Christine M. .............. 510
Ramsey, Kathleen ..................... 378
Ramook, K. Ashana ................. 321
Rancourt, Diana .................. 88, 88, 296, 411, 412, 413
Randall, Alyson B. ................. 451, 471
Randall, Ashley K. ................. 506
Rando, Alora A. ..................... 408, 490
Rangaswami, Madhavi .............. 439
Rangaswamy, Madhavi ............. 277
Raney, Megan ......................... 425, 425
Raney, Rachel ............................ 427
Raposa, Elizabeth B. .............. 169, 169, 410
Raptis, Joanne ......................... 323, 399, 479
Rash, Carla ................................ 260
Rasmussen, Hannah .................. 423
Rassaby, Madeleine ................. 385, 391, 439
Rathus, Jill H. ............................ 468
Rauch, Sheila 190, 290, 291, 291, 374, 396, 428, 487
Raudales, Alexa M. ................. 390, 427
Raue, Patrick ............................. 458, 483
Raval, Vaishali .................... 277, 277, 277, 278, 381, 387, 439, 471, 509
Ravindran, Lakshmi ................. 393
Raviola, Giuseppe ..................... 367
Raymond, Amanda .................. 411
Raza, Gina ................................ 221
Rea, Hannah M. ...................... 422
Read, Jennifer ......................... 143, 427
Read, Kendra L. ...................... 146
Reaven, Judy ......................... 175, 175, 447
Rector, Neil A. ....................... 393, 453, 477
Redden, Sarah A. ..................... 477
Redding, Colleen ...................... 236
Reddy, Jayasankara ................... 439
Reddy, Jayshankar .................... 277
Reddy, Madhu ......................... 199
Reding, Michael ....................... 80, 207
Redler, Emily S. ...................... 491
Redline, Susan ......................... 42
Redman, Jason ......................... 190
Reed, Kathleen M. Palm ....... 132, 187, 187, 434
Reed, Laura ............................... 290
Reed, Stephanie C. ................. 72
Reeder, Kendal ....................... 462
Reedy, Samantha ................... 444
Reese, Joseph ......................... 379
Reeve, Sarah .............................. 138
Reeves, Jonathan W. .............. 492
Reeves, Megan A. ..................... 420
Reff, Anthony ......................... 455, 499
Regan, Jennifer ..................... 80, 140, 207, 207, 447
Regan, Wen .............................. 285
Regenauer, Kristen ................. 167, 168
Reger, Mark A. ......................... 397
Rego, Simon A. ....................... 36, 162, 266, 306, 327
Reichel, Eva Schonfeld ........... 380
Reichert, Elizabeth ................. 462
Reid-Russell, Azure ............... 508
Reigada, Laura ......................... 267, 448
Reigstad, Kristina ..................... 90
Reilly, Erin E. ......................... 238, 238, 281
Reimer, Susanna G. ................. 336
Reinholt, Nina ......................... 56, 56
Reininghaus, Ulrich ................. 49
Reinink, Jennifer ..................... 321
Reiser, Sarah J. ......................... 503
Reising, Michelle M. ............... 424, 424
Rempfer, Melisa ....................... 468
Rendle, Katharine ..................... 41
Renn, Brenna ......................... 458
Renshaw, Keith D. .................. 37, 202, 365, 365, 429
Resick, Patricia A. ................. 173, 275, 306
Resnick, Heidi ......................... 109, 109
Reuman, Lillian .................... 112, 205, 231, 309
Rey, Amelia ............................ 420
Reyes, Miranda E. ................. 493
Reyes, Nuri .............................. 175, 447
Reyes, Olivia ............................. 409
Reyes-Portillo, Jazmin .............. 380
Reyes-Torres, Fabiola .............. 407, 481
Reyna, Alejandro ..................... 508
Reznik, Samantha J. ................. 320, 320
Rheingold, Alyssa ...................... 108
Rheingold, Alyssa A. ............... 470, 479
Rhoades, Galena K. .................. 76, 141, 230, 231, 441, 441
Rhodes, Jean ............................. 169, 169, 169
Ribeiro, Jessica ....................... 451, 469, 470
Ribeiro, Jessica D. ................. 244, 345, 345, 345, 345
Rich, Brendan ......................... 197
Richard, Sundi ......................... 483
Richards, Jennifer ................. 299
Richardson, Angela L. .......... 480, 493
Richardson, Elijah ................... 482
Richardson, Erin ...................... 137
Richardson, Jenaе ..................... 468

546 • Author Index
<table>
<thead>
<tr>
<th>Author Name</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Richie, Fallon</td>
<td>198, 438</td>
</tr>
<tr>
<td>Richmond, Julia R.</td>
<td>278, 279, 398, 399, 426</td>
</tr>
<tr>
<td>Richter, Peggy</td>
<td>477</td>
</tr>
<tr>
<td>Rideout, Vicky</td>
<td>82</td>
</tr>
<tr>
<td>Ridings, Leigh E.</td>
<td>324, 367, 414, 414</td>
</tr>
<tr>
<td>Rieger, Agnes</td>
<td>414</td>
</tr>
<tr>
<td>Riemann, Brad</td>
<td>356</td>
</tr>
<tr>
<td>Riemann, Bradley</td>
<td>54</td>
</tr>
<tr>
<td>Rifkin, Lara</td>
<td>310</td>
</tr>
<tr>
<td>Riggs, David S.</td>
<td>282</td>
</tr>
<tr>
<td>Ringland, Kathryn</td>
<td>199, 355</td>
</tr>
<tr>
<td>Ringle, Vanessa</td>
<td>274, 274</td>
</tr>
<tr>
<td>Ripley, Adam J.</td>
<td>426, 487, 488, 488, 493</td>
</tr>
<tr>
<td>Risley, Sydney M.</td>
<td>385, 463</td>
</tr>
<tr>
<td>Ritschel, Lorie</td>
<td>261</td>
</tr>
<tr>
<td>Ritz, Thomas</td>
<td>375, 375, 375, 376, 385, 401, 480</td>
</tr>
<tr>
<td>Rivas, Wilmer</td>
<td>242</td>
</tr>
<tr>
<td>Rivers, Alannah Shelby</td>
<td>383</td>
</tr>
<tr>
<td>Rizvi, Shireen L.</td>
<td>131, 343, 343, 399, 431</td>
</tr>
<tr>
<td>RNew40</td>
<td></td>
</tr>
<tr>
<td>Ro, Eunyoe</td>
<td>411</td>
</tr>
<tr>
<td>Robbertz, Abigail</td>
<td>478</td>
</tr>
<tr>
<td>Robbins, Gregory</td>
<td>384</td>
</tr>
<tr>
<td>Roberson, Patricia</td>
<td>43</td>
</tr>
<tr>
<td>Roberts, Alex</td>
<td>313</td>
</tr>
<tr>
<td>Roberts, Delanie K.</td>
<td>379, 379</td>
</tr>
<tr>
<td>Roberts, Greg</td>
<td>280</td>
</tr>
<tr>
<td>Roberts, Kaley A.</td>
<td>407, 497</td>
</tr>
<tr>
<td>Roberts, Rhiannon</td>
<td>389, 432</td>
</tr>
<tr>
<td>Robertson, Ross</td>
<td>477</td>
</tr>
<tr>
<td>Robespierre, Edme</td>
<td>367</td>
</tr>
<tr>
<td>Robillard, Geneviève</td>
<td>234</td>
</tr>
<tr>
<td>Robinough, Donald J.</td>
<td>49, 376, 426, 454, 455</td>
</tr>
<tr>
<td>Robinson, Anthony</td>
<td>44</td>
</tr>
<tr>
<td>Robinson, Tom</td>
<td>474</td>
</tr>
<tr>
<td>Robles, Mariessa</td>
<td>381</td>
</tr>
<tr>
<td>Roddick, Gwilym</td>
<td>162</td>
</tr>
<tr>
<td>Roddy, McKenzie</td>
<td>76, 195</td>
</tr>
<tr>
<td>Rodebaugh, Thomas</td>
<td>49, 49, 336, 453</td>
</tr>
<tr>
<td>Rodman, Alexandra M.</td>
<td>444</td>
</tr>
<tr>
<td>Rodriguez, Juventino Hernández</td>
<td>437</td>
</tr>
<tr>
<td>Rodriguez, Keri</td>
<td>42</td>
</tr>
<tr>
<td>Rodriguez, Lauren</td>
<td>427</td>
</tr>
<tr>
<td>Rodriguez, Lindsey</td>
<td>347</td>
</tr>
<tr>
<td>Rodriguez, Lindsey M.</td>
<td>479</td>
</tr>
<tr>
<td>Rodriguez, Melanie</td>
<td>45</td>
</tr>
<tr>
<td>Rodriguez, Melanie Domenech</td>
<td>289</td>
</tr>
<tr>
<td>Rodriguez, Taylor R.</td>
<td>461</td>
</tr>
<tr>
<td>Rodriguez, Violeta</td>
<td>502</td>
</tr>
<tr>
<td>Rodriguez-Arias, Marta</td>
<td>497</td>
</tr>
<tr>
<td>Rodriguez-Quintana, Natalie</td>
<td>178, 197</td>
</tr>
<tr>
<td>Rodriguez-Seijas, Craig</td>
<td>455</td>
</tr>
<tr>
<td>Roe, Kathryn R.</td>
<td>396</td>
</tr>
<tr>
<td>Roecklein, Kathryn A.</td>
<td>344</td>
</tr>
<tr>
<td>Roemer, Lizabeth</td>
<td>231, 338, 381, 465</td>
</tr>
<tr>
<td>Roehmild, Emily</td>
<td>462</td>
</tr>
<tr>
<td>Rogers, Andrew H.</td>
<td>174, 201, 201, 313, 313, 313, 347</td>
</tr>
<tr>
<td>Rogers, Erick A.</td>
<td>399</td>
</tr>
<tr>
<td>Rogers, Madeline</td>
<td>348</td>
</tr>
<tr>
<td>Rogers, Mary Moussa</td>
<td>401</td>
</tr>
<tr>
<td>Rogers, Megan L.</td>
<td>368, 411, 451, 509</td>
</tr>
<tr>
<td>Rogge, Ronald D.</td>
<td>42, 230, 255, 498, 498, 506, 507</td>
</tr>
<tr>
<td>Rohan, Kelly J.</td>
<td>410, 411, 480</td>
</tr>
<tr>
<td>Rohan, Kelly J. J.</td>
<td>344, 344, 344, 376</td>
</tr>
<tr>
<td>Rohrig, Stephanie</td>
<td>502</td>
</tr>
<tr>
<td>Rojas, Maria</td>
<td>491</td>
</tr>
<tr>
<td>Rojas, Sasha</td>
<td>437</td>
</tr>
<tr>
<td>Roles, Sara</td>
<td>465, 466, 466</td>
</tr>
<tr>
<td>Rollfs, Jaci</td>
<td>498</td>
</tr>
<tr>
<td>Rollman, Bruce</td>
<td>351</td>
</tr>
<tr>
<td>Romain, Ahmed Jérôme</td>
<td>246</td>
</tr>
<tr>
<td>Romano, Kelly</td>
<td>467</td>
</tr>
<tr>
<td>Romano, Mia</td>
<td>336</td>
</tr>
<tr>
<td>Romero, Devon</td>
<td>417</td>
</tr>
<tr>
<td>Romero, Gloria</td>
<td>443, 443, 444, 460</td>
</tr>
<tr>
<td>Romulus, Angelique</td>
<td>430</td>
</tr>
<tr>
<td>Ronzitti, Silvia</td>
<td>510</td>
</tr>
<tr>
<td>Roques, Andres</td>
<td>375, 375</td>
</tr>
<tr>
<td>Rosario, Beverlin del</td>
<td>446</td>
</tr>
<tr>
<td>Rosario, Sofia R. Do</td>
<td>470</td>
</tr>
<tr>
<td>Rosas, Angelica Riveros</td>
<td>441</td>
</tr>
<tr>
<td>Rose, Alexandra L.</td>
<td>168</td>
</tr>
<tr>
<td>Rose, Alison</td>
<td>232</td>
</tr>
<tr>
<td>Rose, Jason</td>
<td>278, 279</td>
</tr>
<tr>
<td>Rose, Nikki</td>
<td>438</td>
</tr>
<tr>
<td>Rosellini, Anthony J.</td>
<td>454, 454, 459, 477</td>
</tr>
<tr>
<td>Rosen, Brooke</td>
<td>322</td>
</tr>
<tr>
<td>Rosen, Maya L.</td>
<td>445</td>
</tr>
<tr>
<td>Rosen, Paul J.</td>
<td>379</td>
</tr>
<tr>
<td>Rosen, Rachel L.</td>
<td>388, 461</td>
</tr>
<tr>
<td>Rosen, Tamara</td>
<td>371</td>
</tr>
<tr>
<td>Rosenau, Kashia</td>
<td>83, 423</td>
</tr>
<tr>
<td>Rosenberg, Nicole K.</td>
<td>56</td>
</tr>
<tr>
<td>Rosenbloom, Zoe Elena</td>
<td>421, 445</td>
</tr>
<tr>
<td>Rosenfield, David</td>
<td>375, 375, 375</td>
</tr>
<tr>
<td>Rosenthal, Zachary 187, 345, 381, 401, 405, 415, 443</td>
<td></td>
</tr>
<tr>
<td>Rosmarin, David H.</td>
<td>147, 286, 297</td>
</tr>
<tr>
<td>Ross, Bryan</td>
<td>478</td>
</tr>
<tr>
<td>Rossi, Fernanda S.</td>
<td>397</td>
</tr>
<tr>
<td>Rossi, Joseph</td>
<td>236</td>
</tr>
<tr>
<td>Roth, Julie</td>
<td>144, 202</td>
</tr>
<tr>
<td>Rothbaum, Barbara</td>
<td>294, 374, 487</td>
</tr>
<tr>
<td>Rothman, Karen</td>
<td>506</td>
</tr>
<tr>
<td>Rothstein, Lauren</td>
<td>391</td>
</tr>
<tr>
<td>Rottapel, Rebecca</td>
<td>42</td>
</tr>
<tr>
<td>Rottenberg, Jonathan</td>
<td>425</td>
</tr>
<tr>
<td>Rourke, Mary</td>
<td>379</td>
</tr>
<tr>
<td>Rovtar, Katherine</td>
<td>296</td>
</tr>
<tr>
<td>Rowa, Karen</td>
<td>391, 406</td>
</tr>
<tr>
<td>Roy, Amy K.</td>
<td>86</td>
</tr>
<tr>
<td>Name</td>
<td>Page Numbers</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>Roy, Ananya L.</td>
<td>411</td>
</tr>
<tr>
<td>Rozek, David</td>
<td>46, 282</td>
</tr>
<tr>
<td>Rozenman, Michelle</td>
<td>39, 39, 91, 146</td>
</tr>
<tr>
<td>Rubin, Kenneth H.</td>
<td>464</td>
</tr>
<tr>
<td>Rubinow, David.</td>
<td>137</td>
</tr>
<tr>
<td>Ruble, Lisa</td>
<td>423</td>
</tr>
<tr>
<td>Rudd, Brittany.</td>
<td>197, 369, 436</td>
</tr>
<tr>
<td>Rudd, M. David.</td>
<td>450</td>
</tr>
<tr>
<td>Rueschman, Michael</td>
<td>42</td>
</tr>
<tr>
<td>Rufin, Teresa.</td>
<td>413</td>
</tr>
<tr>
<td>Ruggiero, Kenneth</td>
<td>414, 415, 426</td>
</tr>
<tr>
<td>Ruglass, Lesia M.</td>
<td>455, 489</td>
</tr>
<tr>
<td>Ruiz, Bernalyn.</td>
<td>364</td>
</tr>
<tr>
<td>Ruiz, Julian.</td>
<td>480</td>
</tr>
<tr>
<td>Rumelt, Allison.</td>
<td>435</td>
</tr>
<tr>
<td>Rumie, Vanessa.</td>
<td>323</td>
</tr>
<tr>
<td>Runfola, Cristin.</td>
<td>474</td>
</tr>
<tr>
<td>Ruork, Allison K.</td>
<td>404, 410</td>
</tr>
<tr>
<td>Rusch, Dana.</td>
<td>57, 80</td>
</tr>
<tr>
<td>Ruscio, Ayelet M.</td>
<td>448</td>
</tr>
<tr>
<td>Russek, Evan.</td>
<td>409</td>
</tr>
<tr>
<td>Russell, Keara.</td>
<td>398</td>
</tr>
<tr>
<td>Russell, Michael.</td>
<td>190</td>
</tr>
<tr>
<td>Rutter, Lauren A.</td>
<td>272</td>
</tr>
<tr>
<td>Ryan, Julie L.</td>
<td>271</td>
</tr>
<tr>
<td>Ryan, Oisin.</td>
<td>376</td>
</tr>
<tr>
<td>Rybak, Tiffany.</td>
<td>400, 400</td>
</tr>
<tr>
<td>Saaedvedra, Lissette M.</td>
<td>455, 489</td>
</tr>
<tr>
<td>Sachs, Rebecca.</td>
<td>327</td>
</tr>
<tr>
<td>Sadeh, Naomi.</td>
<td>402, 443</td>
</tr>
<tr>
<td>Sadah-Sharvit, Shiri.</td>
<td>200</td>
</tr>
<tr>
<td>Saenz, Christine.</td>
<td>435</td>
</tr>
<tr>
<td>Saez-Flores, Estefany C.</td>
<td>384</td>
</tr>
<tr>
<td>Saffer, Boaz Y.</td>
<td>449</td>
</tr>
<tr>
<td>Safren, Steven 167, 167,</td>
<td>476</td>
</tr>
<tr>
<td>168, 351, 352, 384, 478</td>
<td></td>
</tr>
<tr>
<td>Sagaribay, Robert</td>
<td>491</td>
</tr>
<tr>
<td>Saghafi, Samiram</td>
<td>491</td>
</tr>
<tr>
<td>Sahin, Zeynep.</td>
<td>482</td>
</tr>
<tr>
<td>Sahlan, Reza N.</td>
<td>406</td>
</tr>
<tr>
<td>Saifan, Dana.</td>
<td>80, 207, 207, 207</td>
</tr>
<tr>
<td>Sakano, Yuji.</td>
<td>448</td>
</tr>
<tr>
<td>Sakran, Elizabeth</td>
<td>424</td>
</tr>
<tr>
<td>Salazar, Laura F.</td>
<td>466</td>
</tr>
<tr>
<td>Salcone, Sarah.</td>
<td>286</td>
</tr>
<tr>
<td>Saldana, Laura.</td>
<td>176</td>
</tr>
<tr>
<td>Saldana, Lisa.</td>
<td>239</td>
</tr>
<tr>
<td>Saleem, Sadia.</td>
<td>202, 429</td>
</tr>
<tr>
<td>Salen, Nicole M.</td>
<td>470</td>
</tr>
<tr>
<td>Salim, Selime R.</td>
<td>427, 428</td>
</tr>
<tr>
<td>Salivar, Emily.</td>
<td>76</td>
</tr>
<tr>
<td>Salivar, Emily Georgia.</td>
<td>195, 195</td>
</tr>
<tr>
<td>Salk, Rachel.</td>
<td>243</td>
</tr>
<tr>
<td>Salsman, Nicholas L.</td>
<td>449, 450</td>
</tr>
<tr>
<td>Saltness, Stephanie.</td>
<td>422</td>
</tr>
<tr>
<td>Saltzman, William</td>
<td>53</td>
</tr>
<tr>
<td>Salyers, Michelle</td>
<td>502</td>
</tr>
<tr>
<td>Salzberg, Carly.</td>
<td>408</td>
</tr>
<tr>
<td>Samet, Devora.</td>
<td>393</td>
</tr>
<tr>
<td>Sanabria, Michelle M.</td>
<td>451</td>
</tr>
<tr>
<td>Sanchez, Alejandra Torres</td>
<td>207</td>
</tr>
<tr>
<td>Sanchez, Kayla D.</td>
<td>381, 483</td>
</tr>
<tr>
<td>Sanderoock, Rachel</td>
<td>176</td>
</tr>
<tr>
<td>Sanders, Aliyah S.</td>
<td>364, 364</td>
</tr>
<tr>
<td>Sanders, Linda</td>
<td>285</td>
</tr>
<tr>
<td>Sanders, Matthew.</td>
<td>302</td>
</tr>
<tr>
<td>Sanderson, William C.</td>
<td>400, 401, 431</td>
</tr>
<tr>
<td>Sandler, Jessica F.</td>
<td>451, 471</td>
</tr>
<tr>
<td>Sanford, Keith.</td>
<td>383, 384, 438</td>
</tr>
<tr>
<td>Sanson, Mevagh</td>
<td>113</td>
</tr>
<tr>
<td>Santanello, Andrew</td>
<td>282</td>
</tr>
<tr>
<td>Santic, Frane F.</td>
<td>441</td>
</tr>
<tr>
<td>Santos, Leeyannah Armaine</td>
<td>394, 497</td>
</tr>
<tr>
<td>Santos, Maria</td>
<td>508</td>
</tr>
<tr>
<td>Santucci, Lauren</td>
<td>280</td>
</tr>
<tr>
<td>Sanzari, Christina M.</td>
<td>461, 466, 474</td>
</tr>
<tr>
<td>Sarafin, Ruth.</td>
<td>144</td>
</tr>
<tr>
<td>Saravia, Daniel H.</td>
<td>491</td>
</tr>
<tr>
<td>Sarfan, Laurel D.</td>
<td>87, 87</td>
</tr>
<tr>
<td>Sarni, Susan</td>
<td>319</td>
</tr>
<tr>
<td>Sarver, Dustin E.</td>
<td>377</td>
</tr>
<tr>
<td>Sathiyaseelan, Anuradha</td>
<td>387</td>
</tr>
<tr>
<td>Satinsky, Emily</td>
<td>168, 168</td>
</tr>
<tr>
<td>Sato, Hiroshi</td>
<td>411, 474, 474</td>
</tr>
<tr>
<td>Sauer-Zavala, Shannon</td>
<td>52, 54, 180, 343, 361,</td>
</tr>
<tr>
<td>Saulnier, Kevin</td>
<td>85</td>
</tr>
<tr>
<td>Saulter, Leah</td>
<td>477</td>
</tr>
<tr>
<td>Saunders, Benjamin</td>
<td>78, 493</td>
</tr>
<tr>
<td>Savage, Ulysses C.</td>
<td>487, 487, 489, 492</td>
</tr>
<tr>
<td>Savchuk, Margarita</td>
<td>381</td>
</tr>
<tr>
<td>Savini, Jonathan</td>
<td>417</td>
</tr>
<tr>
<td>Sawchuk, Craig N.</td>
<td>438, 438, 438</td>
</tr>
<tr>
<td>Sawyer, Broderick</td>
<td>75, 75, 338</td>
</tr>
<tr>
<td>Sawyer, Genelle K.</td>
<td>179</td>
</tr>
<tr>
<td>Sawyer, Michael G.</td>
<td>484</td>
</tr>
<tr>
<td>Saxbe, Darby.</td>
<td>441</td>
</tr>
<tr>
<td>Sayers, Steven.</td>
<td>255, 365</td>
</tr>
<tr>
<td>Sayrs, Jennifer.</td>
<td>261</td>
</tr>
<tr>
<td>Sbrocco, Tracy.</td>
<td>391</td>
</tr>
<tr>
<td>Sahill, Lawrence</td>
<td>464</td>
</tr>
<tr>
<td>Scalzo, Gabriella C.</td>
<td>493</td>
</tr>
<tr>
<td>Scamalod, Kayla</td>
<td>399, 442, 507</td>
</tr>
<tr>
<td>Scarpa, Angela</td>
<td>422, 423, 483</td>
</tr>
<tr>
<td>Scarpulla, Emily.</td>
<td>450</td>
</tr>
<tr>
<td>Schacter, Hannah</td>
<td>441</td>
</tr>
<tr>
<td>Schadegg, Mary</td>
<td>350</td>
</tr>
<tr>
<td>Schadegg, Mary J.</td>
<td>452, 453, 494, 504</td>
</tr>
<tr>
<td>Schaffer, Ayal</td>
<td>449</td>
</tr>
<tr>
<td>Schantz, Bryan.</td>
<td>482</td>
</tr>
<tr>
<td>Schare, Mitchell L.</td>
<td>414</td>
</tr>
<tr>
<td>Scharff, Adela</td>
<td>474</td>
</tr>
</tbody>
</table>
Scharff, Dela ............................................ 349
Scharmer, Christina ................................. 413, 474, 476
Schatten, Heather .................................... 47, 48, 368, 451, 471
Schatz, Nicole K. ..................................... 379
Schaub, Michael ....................................... 448
Schaumberg, Katherine .............................. 238
Schebendach, Janet .................................... 413
Schenk, Rebecca ........................................ 481
Schenkel, Lindsay S. ................................. 383
Scherzer, Caroline R. ................................. 425
Schetter, Chris Dunkel ................................. 491
Schild, Jennifer .......................................... 73
Schiller, Crystal E. ..................................... 137
Schilling, David J. ...................................... 451, 471
Schiltz, Hillary .......................................... 480
Schleider, Jessica L. .................................... 178, 323, 323, 461
Scholedt, Kelly .......................................... 90, 485
Schmidt, Adam T. ...................................... 400, 446
Schmidt, Brad ........................................... 390, 390, 401, 413, 451, 451, 454, 456, 483
Schmidt, Iony D. ....................................... 380
Schmidt, Megan ......................................... 467
Schmidt, Norman ....................................... 138
Schmidt, Norman B. ................................... 179, 427
Schmidt, Peter .......................................... 137
Schmidt, Zachary ....................................... 314
Schneider, Kiley A. .................................... 384
Schneider, Rebecca L. ............................... 500
Schneier, Franklin ..................................... 505
Schnitzer, Kristina ..................................... 246
Schnurr, Paula ........................................... 291
Schoemer, Pam ......................................... 351
Schofield, Casey A. .................................... 233, 233, 291
Schonbrun, Yael C. .................................... 36
Schreier, Janice ......................................... 438
Schroeder, Kourtney ................................... 417
Schueller, Stephen .................................... 223, 272, 323
Schulenberg, Stefan ................................... 388
Schuler, Kaitlyn R. ..................................... 471, 472
Schuler, Tammy ......................................... 281
Schulte, Marya ......................................... 78
Schultz, Nicole .......................................... 389
Schultz, Nicole R. ...................................... 260
Schultz, Kyle ............................................. 433
Schumacher, Julie ...................................... 109
Schuster, Randi ......................................... 390
Schwartz, Karen ....................................... 91, 229, 229, 490
Schwartz, Rachel A. .................................. 392, 477
Schwartz, Sarah ........................................ 169
Schwartzberg, Anna ................................. 415, 464, 477
Schwartzman, Carly ................................... 349, 436
Schwartz-Mette, Rebecca ............................ 424
Schwob, Jeremy T. .................................... 415
Scott, Kelli ................................................. 46
Scott, Kristin ............................................ 131, 424
Scott, Shelby ............................................. 230
Scoville, Lynne .......................................... 310
Scribano, Phillip ...................................... 446, 446
Scullington, Daniel .................................... 415
Sebald, Hannah ........................................ 79, 486
Sebastian, Riley ........................................ 475
Seddon, Jessica A. .................................... 445
Sedlar, Georganna .................................... 335, 435
Sege, Christopher ................................... 418, 463, 484, 485, 486
Segur, Ryan ............................................. 466
Seidemann, Rebecca R. .............................. 398
Seidenfeld, Adina ...................................... 445
Seidman, Samuel ....................................... 469
Selby, Edward .......................................... 81, 144, 466, 470
Selchen, Steven ........................................ 449
Self-Brown, Shannon R. ............................. 417, 430, 446
Seligman, Laura D. .................................... 450
Selwyn, Candice N. .................................... 438
Semenkovich, Katherine ............................ 400, 400
Senior, Christopher .................................. 197
Sequeira, Stefanie ..................................... 424
Serba, Eyerusalem Getachew ........................ 360
Serfozo, Edit ............................................ 460
Serier, Kelsey N. ....................................... 144, 412, 475
Serna, Jenna ............................................. 413, 413
Serna, Jesse ............................................. 426
Serper, Mark ............................................. 467
Serrano, Jamie ......................................... 46
Serrano, Judah ......................................... 237, 238
Serrano, Judah W. .................................... 419, 419, 419, 419, 419, 490
Sessler, Robyn ......................................... 43, 440, 506, 507
Sewart, Amy ............................................ 376, 480
Sewart, Amy R. ......................................... 178
Sexton, Minden B. ..................................... 396, 396, 397, 428, 433, 458
Seymour, Colin ......................................... 385, 385
Shaffer, Anne ........................................... 445, 470, 502
Shain, Alana ............................................. 474
Shain, alana Frost ...................................... 239
Shakiba, Nila ............................................. 137
Shaller, Esme ........................................... 124
Shane, Jacob ............................................ 496
Shanholtz, Caroline .................................. 320
Shanholtz, Caroline E. .............................. 404
Shanley, Jenelle ....................................... 447
Shannon, Alec .......................................... 410
Shapro, Benjamin ..................................... 499
Shapiro, Alyson ......................................... 275
Shappie, Alexander T. ............................... 467
Sharma-Patel, Komal ................................. 157, 416, 416, 418, 418, 473
Shattendar, Isabella H. ............................... 508
Shaw, Ashley M. ....................................... 138, 318
Shea, M. Tracie ........................................ 396
Shearin, Edward ....................................... 382
Sheaves, Bryony ....................................... 138, 138
Sheeber, Lisa .......................................... 421
Sheehan, Ana E. ....................................... 461, 466, 474
Sheehan, Katherine ................................... 77
Sheeran, Paschal ....................................... 246
<table>
<thead>
<tr>
<th>Name</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sheerin, Kaitlin M.</td>
<td>430</td>
</tr>
<tr>
<td>Sheets, Erin.</td>
<td>380, 408</td>
</tr>
<tr>
<td>Sheets, Natalie</td>
<td>461</td>
</tr>
<tr>
<td>Sheffield, Jeanie</td>
<td>484</td>
</tr>
<tr>
<td>Sheidow, Ashli</td>
<td>79</td>
</tr>
<tr>
<td>Shenk, Chad E.</td>
<td>473</td>
</tr>
<tr>
<td>Shepherd, Caitlin B.</td>
<td>155</td>
</tr>
<tr>
<td>Shernoff, Elisa.</td>
<td>435</td>
</tr>
<tr>
<td>Sherrill, Andrew M.</td>
<td>294</td>
</tr>
<tr>
<td>Sherrill, Ashley C.</td>
<td>397</td>
</tr>
<tr>
<td>Sherrill, Brittany</td>
<td>438</td>
</tr>
<tr>
<td>Sherrill, Joel T.</td>
<td>350, 350</td>
</tr>
<tr>
<td>Sherry, Simon</td>
<td>51</td>
</tr>
<tr>
<td>Shields, Norman</td>
<td>282</td>
</tr>
<tr>
<td>Shigeeda, Yuko</td>
<td>55</td>
</tr>
<tr>
<td>Shin, Jin</td>
<td>111</td>
</tr>
<tr>
<td>Shin, Mollie E.</td>
<td>396</td>
</tr>
<tr>
<td>Shin, Sunny</td>
<td>290</td>
</tr>
<tr>
<td>Shineman, Diana</td>
<td>287</td>
</tr>
<tr>
<td>Shpider, Jillian</td>
<td>203</td>
</tr>
<tr>
<td>Shivak, Shelby S.</td>
<td>400</td>
</tr>
<tr>
<td>Shokunbi, Afolabi</td>
<td>390</td>
</tr>
<tr>
<td>Shorey, Ryan</td>
<td>389, 432, 443, 444</td>
</tr>
<tr>
<td>Short, Mary</td>
<td>428, 493</td>
</tr>
<tr>
<td>Short, Nicole A.</td>
<td>201, 479</td>
</tr>
<tr>
<td>Shrophire, Deborah</td>
<td>321, 417</td>
</tr>
<tr>
<td>Shryock, Ian</td>
<td>455, 463</td>
</tr>
<tr>
<td>Shtasel, Derri L.</td>
<td>478</td>
</tr>
<tr>
<td>Shuai, Chloe</td>
<td>260</td>
</tr>
<tr>
<td>Shumake, Jason</td>
<td>340, 490</td>
</tr>
<tr>
<td>Sibley, Margaret</td>
<td>311, 362</td>
</tr>
<tr>
<td>Sibra, Nicholas J.</td>
<td>381</td>
</tr>
<tr>
<td>Sichko, Stassja</td>
<td>243, 441</td>
</tr>
<tr>
<td>Siciliano, Rachel</td>
<td>40</td>
</tr>
<tr>
<td>Siciliano, Rachel E.</td>
<td>424</td>
</tr>
<tr>
<td>Siegel, Atara</td>
<td>394, 445</td>
</tr>
<tr>
<td>Siegel, David</td>
<td>48, 198</td>
</tr>
<tr>
<td>Siegel, Wayne G.</td>
<td>133</td>
</tr>
<tr>
<td>Siegle, Greg J.</td>
<td>344, 424, 504</td>
</tr>
<tr>
<td>Siev, Jedidiah</td>
<td>37, 106</td>
</tr>
<tr>
<td>Sigmon, Stacey C.</td>
<td>433</td>
</tr>
<tr>
<td>Silk, Jennifer</td>
<td>424</td>
</tr>
<tr>
<td>Silton, Rebecca</td>
<td>284</td>
</tr>
<tr>
<td>Silva, Karina</td>
<td>112</td>
</tr>
<tr>
<td>Silva, Maria</td>
<td>351</td>
</tr>
<tr>
<td>Silvan, Yesenia Aguilar</td>
<td>478</td>
</tr>
<tr>
<td>Silver, Rachel</td>
<td>456</td>
</tr>
<tr>
<td>Silverman, Alexandra L.</td>
<td>452</td>
</tr>
<tr>
<td>Silverstein, Madison</td>
<td>191</td>
</tr>
<tr>
<td>Simic, Mima</td>
<td>126</td>
</tr>
<tr>
<td>Simmons, Chelsy S.</td>
<td>400</td>
</tr>
<tr>
<td>Simmons, Grace Lee</td>
<td>50</td>
</tr>
<tr>
<td>Simmons, Logan</td>
<td>407</td>
</tr>
<tr>
<td>Simms, James</td>
<td>427</td>
</tr>
<tr>
<td>Simon, Jacob</td>
<td>456</td>
</tr>
<tr>
<td>Simon, Naomi M.</td>
<td>49, 453, 453, 454, 482, 483, 504, 505</td>
</tr>
<tr>
<td>Simon, Savannah T.</td>
<td>381</td>
</tr>
<tr>
<td>Simons, Anne</td>
<td>46</td>
</tr>
<tr>
<td>Simons, Rebekha</td>
<td>429, 473</td>
</tr>
<tr>
<td>Simpson, H Blair</td>
<td>315</td>
</tr>
<tr>
<td>Simpson, Helen Blair</td>
<td>479</td>
</tr>
<tr>
<td>Simpson, Tracy</td>
<td>203</td>
</tr>
<tr>
<td>Singer, Brooke</td>
<td>462</td>
</tr>
<tr>
<td>Singer, Jonathan</td>
<td>348, 348, 420, 459</td>
</tr>
<tr>
<td>Singh, Aieshwarya</td>
<td>418, 418, 419</td>
</tr>
<tr>
<td>Singh, Leah J.</td>
<td>378</td>
</tr>
<tr>
<td>Singh, Navya</td>
<td>114</td>
</tr>
<tr>
<td>Sinha, Rajita</td>
<td>389</td>
</tr>
<tr>
<td>Sinyor, Mark</td>
<td>449</td>
</tr>
<tr>
<td>Sippel, Lauren M.</td>
<td>71, 71</td>
</tr>
<tr>
<td>Sivaratnam, Janarthan</td>
<td>444</td>
</tr>
<tr>
<td>Siwec, Stephan</td>
<td>494</td>
</tr>
<tr>
<td>Sjobeck, Gustav R.</td>
<td>452</td>
</tr>
<tr>
<td>Skalisky, Jordan</td>
<td>388, 388</td>
</tr>
<tr>
<td>Skalski, Linda</td>
<td>461</td>
</tr>
<tr>
<td>Skanderson, Melissa</td>
<td>510</td>
</tr>
<tr>
<td>Skapek, Mary</td>
<td>176</td>
</tr>
<tr>
<td>Skinta, Matthew D.</td>
<td>58, 338</td>
</tr>
<tr>
<td>Skirner, Laura</td>
<td>173, 233</td>
</tr>
<tr>
<td>Slaughter, Kelly E.</td>
<td>379</td>
</tr>
<tr>
<td>Slavin, Melissa N.</td>
<td>461</td>
</tr>
<tr>
<td>Slep, Amy Smith</td>
<td>342, 507</td>
</tr>
<tr>
<td>Sligar, Kylie</td>
<td>449</td>
</tr>
<tr>
<td>Sloan, Colleen A.</td>
<td>134</td>
</tr>
<tr>
<td>Sloan, Denise</td>
<td>112, 205, 205, 428</td>
</tr>
<tr>
<td>Smagur, Kathryn</td>
<td>397</td>
</tr>
<tr>
<td>Small, Brent</td>
<td>84, 111</td>
</tr>
<tr>
<td>Smydaya, Kirsten E.</td>
<td>468</td>
</tr>
<tr>
<td>Smelson, David</td>
<td>397, 461</td>
</tr>
<tr>
<td>Smetter, Joseph</td>
<td>376</td>
</tr>
<tr>
<td>Smid, Marcela</td>
<td>137</td>
</tr>
<tr>
<td>Smilansky, Hannah</td>
<td>111, 494, 503</td>
</tr>
<tr>
<td>Smit, Sophie</td>
<td>84</td>
</tr>
<tr>
<td>Smith, Allison B.</td>
<td>423</td>
</tr>
<tr>
<td>Smith, April R.</td>
<td>471, 474, 509</td>
</tr>
<tr>
<td>Smith, April R.</td>
<td>87, 88, 204, 204</td>
</tr>
<tr>
<td>Smith, Ashley</td>
<td>168</td>
</tr>
<tr>
<td>Smith, Brian T.</td>
<td>493</td>
</tr>
<tr>
<td>Smith, Brooke</td>
<td>231</td>
</tr>
<tr>
<td>Smith, Christopher</td>
<td>267</td>
</tr>
<tr>
<td>Smith, Dale</td>
<td>397</td>
</tr>
<tr>
<td>Smith, Daniel W.</td>
<td>78, 78, 196, 416, 472</td>
</tr>
<tr>
<td>Smith, David A.</td>
<td>506</td>
</tr>
<tr>
<td>Smith, Erin</td>
<td>397, 433, 458</td>
</tr>
<tr>
<td>Smith, Isaac</td>
<td>422</td>
</tr>
<tr>
<td>Smith, Jamie M.</td>
<td>412, 475</td>
</tr>
<tr>
<td>Smith, Jane</td>
<td>475</td>
</tr>
<tr>
<td>Smith, Jane Ellen</td>
<td>144, 412</td>
</tr>
<tr>
<td>Smith, Kelly A.</td>
<td>464</td>
</tr>
<tr>
<td>Smith, Madeleine S.</td>
<td>389, 394, 428, 489</td>
</tr>
<tr>
<td>Smith, Nicole S.</td>
<td>483, 509</td>
</tr>
<tr>
<td>Smith, Phillip M.</td>
<td>471</td>
</tr>
<tr>
<td>Smith, Scott</td>
<td>456</td>
</tr>
</tbody>
</table>
AUTHOR INDEX

A

Author Index • 551
Stevens, Anne 311, 419, 419, 419, 419
Stevens, Kimberly 192, 408, 421, 505
Stevens, Michael 315
Stewart, Jennifer 44
Stewart, Kathleen E 454
Stewart, Kaylee 168
Stewart, Rochelle 340, 411, 490, 490, 490
Stewart, Sherry 51, 51
Stiede, Jordan 287, 287, 464
Stiles, Bryan 273
Stillman, Mark A 408
Stinson, Ren F 156, 217
Stivers, Max 399, 471, 486, 498, 498
StJohn, Jane 507
Stoesz, Emily 403
Stokes, Chaney 510
Stolk-Cooke, Katherine van 487
Stone, Bryant M 499
Stone, Katie J 501
Stone, Lindsey B 411
Storch, Barbara 448
Storch, Eric A 54, 83, 84, 84, 84, 111, 111, 177, 316, 316, 386, 386, 494, 496
Stori, Shane 488
Stover, Carla S 480
Strange, Deryn 113
Straud, Casey 492
Strickland, Katie 442
Stringaris, Argyris 87
Stroman, Joel 468
Strong, Michelle N 390
Stroud, Catherine B 194
Strunk, Daniel R 380, 410, 479
Stuart, Gregory 389, 403, 403, 432, 443, 443, 444, 460, 481
Stuart, Lyndsy 402
Student, Master 401, 403
student, Master 480
Student, Master 401, 403
student, Master 480
Stueve, Mackenzie 481
Stull, Laura 502
Stumper, Allison 198
Stuppy-Sullivan, Allison M 388
Stutts, Lauren A 330, 330, 476, 483, 489
Styles-Turbyfill, Heather N 472
Su, Langting 415
Suarez-Morales, Lourdes 380
Subramani, Olivia S 404, 404
Sudak, Donna 281
Sued, Omar 209
Suffoletto, Brian 351, 434
Sullivan, Daniel 467
Sullivan, Megan 409
Sullivan, Paul 73
Sullivan, Tami P 493
Summers, Berta 142, 477
Sun, Jianhui 469
Sundberg, Bjorn Kvale 402
Sunhye, Bai 510
Suris, Alina 206
Suso-Ribera, Carlos 55, 235, 401, 403, 480
Sutcliffe, Jane 403
Sutherland, Susanna 44, 485
Suvak, Michael 465
Suveg, Cynthia 72
Suzuki, Noah 310
Suzuki, Rebecca R 453, 453, 482, 483, 505
Swaminath, Surabhi 432
Swan, Suzanne C 493
Swann, Gregory 92, 114
Swanson, James M 311
Swanson, Kera 282
Swearengen, Kristen Van 412
Swee, Michaela B 453
Sweet, Alison 411
Swimm, Lindsey 378
Switzer, Heather 400
Swords, Caroline 284
Sylvia, Louisa 410
Szody, Erica 488, 502
Szkutak, Abigail 496
Szollos, Sebastian 349, 386, 392, 505
Szuhan, Kristin L 453, 483
Szemel, Natalie 420

T

Takahashi, Fumito 280
Takahashi, Minoru 439
Takashina, Hikari 411
Takebe, Masaya 411, 474
Takemori, Keiko 411, 474
Talavera, David 382
Talavera-Garza, Liza 450
Talebizadeh, Zohreh 50
Taliercio, Joseph 467
Talluri, Snigdha 246
Talty, Amanda 286
Tamaian, Andreea 503
Tamm, Leanne 377
Tammes, Christian Krogh 172
Tan, Elysia Li Yan 498
Tanda, Tanea 175, 447
Tanev, Kalo 374
Tanev, Kaloyan 488
Tanielian, Terri 281
Tankersley++, Amelia P 439
Tannahill, Hallie S 396
Taouk, Laura H 494
Taravatroyo, Fatemeh 406
Tarlow, Naomi 404
Tata, Philip 178
Taverna, Emily 342, 506
Taylor, Andrea 132
Taylor, C. Barr ............................................. 200
Taylor, Charles ........................................... 391, 411
Taylor, Danielle .............................................. 390
Taylor, Hailey ................................................ 448
Taylor, Kirstyn C. ......................................... 448
Taylor, Madison E. ......................................... 448
Taylor, Sarah .................................................. 443, 479
Taylor, Stephen ............................................. 313
Teachman, Bethany A. ................................... 249, 87, 115, 281, 291, 292, 336, 452, 455, 469, 503
telzer, Eva H. .................................................. 472
tekin, Andrea .................................................. 73
tenenbaum, Rachel B. .................................... 363
terrell, Sarah ................................................... 137
terry, Carina ................................................. 232, 319
Teres, Jenna B. ................................................ 203, 255, 354, 441, 507
Thayer, Katherine .......................................... 246
Thayer, kayla K. ............................................. 285, 285
Théimer, Kate ................................................. 416, 417, 417, 445
Thelâ, Alexandra R. ........................................ 427
Terosme, Tatiana .......................................... 367
Thehi, Tina K. ............................................... 383
Thibeau, heather M. ....................................... 424, 436
thiim, Aрон ..................................................... 237
thingujam, nutamkumar S. ................................. 260
thinnes, Isabel ................................................ 110
thissen, Dave ............................................... 283
Thoma, Brian ............................................... 243
Thoma, Cannon ............................................. 139
Thoma, Christina ........................................... 385, 385
Thoma, Elizabeth ............................................ 277
Thomas, Emmanuel D. ................................... 427
Thomas, J. Graham ........................................ 144
Thomas, John ............................................... 202
Thomas, Kelsey ............................................. 391, 392
Thomas, Margot .......................................... 399, 471, 486, 498, 498
Thomassin, Kristel ......................................... 445, 470
Thompson, brittany ....................................... 371
Thompson, Elizabeth ...................................... 509
Thompson, Jack ......................................... 419
Thompson, Justine S. .................................... 403, 492
Thompson, Miranda M. .................................. 418
Thompson-Hollands, Johanna .......................... 112, 112, 205
Thornburg, Lindsey ........................................ 399, 471, 498, 498
Thorton, Casey .............................................. 407, 497
Thorton, Laura ................................................ 474
Thorton, Reece ............................................. 432
Thumann, Ashley T. ...................................... 417
Thurmaier, Franz ........................................... 341
Thurs, Paul .................................................... 461
tiamiyu, Mojisola .......................................... 440, 440, 462
tien, Homer ................................................... 449
Timberlake, Terri .......................................... 328
Timko, C. Alix .............................................. 239, 271, 474
Timmons, Adela .......................................... 243, 441
Timpano, Kiara R. ...................................... 138, 138, 225, 275, 315, 318, 318, 387, 403, 446
Tipton, Ashlee ............................................. 257
Tirone, Vanessa ........................................... 397
Tirpak, Julianne Wilner .................................. 342, 343, 398
Tsai, kristen ............................................... 207
Tsao, victoria ............................................... 410
Tsaturyan, Marika ........................................ 478
Tseko, Virginia ............................................ 391
Tsutsuse, Kayla Soma .................................... 173, 436

Author Index • 553
AUTHOR INDEX

T

Tsydes, Aliona .......................... 431
Tucker, Raymond .................................. 82, 208, 450, 471, 509
Tuijil, Lionneke van .................................. 259
Tull, Matthew .................................. 278, 279, 322
Tull, Matthew T .................................. 398, 398, 399, 409, 426, 433, 454, 481
Tully, Erin .................................. 140, 485, 485
Tung, Esther S .................................. 401, 459, 477
Tunno, Angela .................................. 510
Tur, Cintia .................................. 493
Turchmanovych, Nataliya .................................. 485
Turkel, Melissa .................................. 427
Turkington, Doug .................................. 273
Turner, Amy .................................. 367
Turner, Blair .................................. 81
Turner, Caitlin .................................. 433
Turner, Emilee H .................................. 395, 432
Turner, Erlanger A .................................. 357
Turner, Kristin .................................. 487
Turner, Patrick .................................. 115, 283
Tuten, Madeleine D .................................. 426
Twohig, Michael .................................. 231, 232, 319, 498
Tyler, Hannah .................................. 282
Tyler, Jeremy .................................. 349, 366, 367, 381, 496
Tyskiewicz, Alexander .................................. 460
Tzilos, Golfo Wernette .................................. 396

U

Uebelacker, Lisa .................................. 164, 257
Ueda, Satsuki .................................. 411, 474, 474
Ueno, Luna .................................. 408
Uhde, Thomas W .................................. 470, 479
Uhrig, Bethany .................................. 403
Ungar, Anna .................................. 285
Usmani, Aisha .................................. 494
Uy, Danielle A .................................. 477

V

Vacek, Pamela M .................................. 344, 344, 480
Vacek, Sarah N .................................. 417
Vadhan, Nehal P .................................. 433
Vaessen, Thomas .................................. 49
Valenti, Danielle R .................................. 261
Valenti, Sophia .................................. 446, 446
Valentin, Cidna .................................. 367
Valentine, Sarah E .................................. 168
Valentine, James .................................. 438
Valentine, David .................................. 349
Valentiner, David P .................................. 504, 505
Valentino, Kristin .................................. 171, 195, 430
VanderVeen, Joseph W .................................. 459
Vanzhula, Irina .................................. 53
Vanzhula, Irina A .................................. 412, 412, 412
VanZomeren, Adrienne .................................. 91
Vara, Mº Dolores .................................. 475
Vardanian, Maria Michelle .................................. 379, 429, 461
Vargas, Sylvanna .................................. 242
Varghese, Kelamparampill Joseph .................................. 278
Varquez, Danielle .................................. 440
Vas, Shona N .................................. 270, 333
Vasiliou, Vasilis .................................. 232
Vasko, John .................................. 238, 419, 419, 419, 460
Vasquez, Desi .................................. 426
Vater, Lindsey .................................. 464
Vaugn, Sharon .................................. 280
Vazquez, Alejandro .................................. 289
Vecchio, Tamara Del .................................. 457
Veilleux, Jennifer C .................................. 399
Vélez, Bianca .................................. 449
Vélez, Clorinda E .................................. 448
Velkoff, Elizabeth A .................................. 471, 509
Venegas, Crystal L .................................. 381, 491
Venners, Margaret .................................. 291
Ventura, Sara .................................. 500
Venturo-Conerly, Katherine .................................. 416, 461
Vera, Alyssa .................................. 426
Verdeli, Lena .................................. 366
Verdi, Erin K .................................. 444
Vernberg, Eric .................................. 417
Verzijl, Christina L .................................. 413
Viana, Andres G .................................. 386, 386, 386, 445
Vickery, Elizabeth .................................. 508
Vidair, Hilary B .................................. 420, 429, 430, 430, 435, 483
Vidal-Ribas, Pablo .................................. 87
Vidana, Ariana .................................. 279
Vidaña, Ariana .................................. 398, 399, 426
Vieira, Charlotte .................................. 174
Vigusdottir, Johanna .................................. 449
Vik, Peter .................................. 389
Vilkin, Ellora .................................. 92, 93
Villano, William J .................................. 402, 468, 468
Villarreal, Deyan ............................ 140
Villarreal, Lillianne .................................. 509
Villegas, Diana .................................. 476
Villosdas, Feion .................................. 288
Villosdas, Miguel .................................. 288, 289, 289, 312, 357, 445, 446, 485
Vincent, Amanda .................................. 173, 434, 459, 459, 459
Vincent, Paisley E .................................. 419, 419
Vinci, Christine .................................. 190
Vinograd, Meghan .................................. 508
Violante, Stephanie .................................. 46
Vitale, Sarah .................................. 408
Vitousek, Kelly .................................. 474, 475
Vittorio, Lisa .................................. 410
Vilides-Henry, Robert .................................. 137
Vo, Lillian .................................. 168
Vock, David .................................. 90
Vogel, Erin .................................. 83
Volpp, Kevin .................................. 350
Voorhees, Benjamin Van ....................... 229
Vowles, Kevin .................................. 174, 314
Vreeland, Allison .................................. 40, 45, 45
Ward, Meredith .................. 453, 482, 505
Ward-Ciesieliski, Erin .. 438, 492, 510
Warman, Debbie M. ........... 477
Warner, Carrie Masia .......... 416
Warren, Jared .................. 456
Warwick, Haven ................. 422
Waschbusch, Daniel A. ....... 395
Wasil, Akash .................... 416, 461
Wasonga, Augustine .......... 135
Wassef, Miryam ................. 369, 370
Watrous, Jessica ............... 221
Watson, Alayna J. ............. 405, 405, 406, 458
Watson, Bethany ............... 41
Watson, Joanna ................. 261
Watson, Joanna L. .............. 431
Watson, Kelly H. ............... 40, 424, 424
Watson, Noreen L. ............. 460
Watson, Ryan ................... 465
Watson-Singleton, Natalie .... 192
Wayne, Peter ................... 201
Weatherford, Jessica V. ...... 431
Weathers, M. Troy ............. 449
Weaver, Zari ..................... 443, 449
Webb, Amanda L. ............... 421, 445
Webb, Christian A. ............ 410, 425, 495
Webb, Lauren .................. 431, 463, 502
Webb, Margaret ................ 462, 509
Weber, Danielle ................. 196, 341, 341, 342, 506
Weber, Rebecca ................. 371, 371
Weber, Elise ..................... 491, 508
WEE, Janelle Y. ................. 416
WEE, Victoria ................... 499
Weeks, Erin ...................... 430
Weerasinghe, Rashmi ........... 453
Weersing, Robin ................. 39, 45, 91, 229, 229, 463
Weersing, V. Robin ............ 486, 490
Wefelmeyer, E. Michael ........ 480
Weidner, Kristine ............... 262
Weijenborg, Philomen .......... 146
Weingarden, Hilary ............. 142, 143, 415, 464
Weingardt, Kenneth R. ........ 305
Weingarten, Jenna P. .......... 448
Weinstock, Jeremiah ........... 260, 389, 432, 459
Weinstock, Lauren ............. 37, 164, 187, 198, 257
Weintraub, Marc ............... 170
Weishoff, Nicole ............... 408
Weiss, Nicole H. ............... 426, 427, 493
Weiss, Roger .................... 85, 313
Weissman, Myrna M. .......... 410
Weisz, John ..................... 46, 140, 416, 461
Wellen, Brianna ................. 286, 287, 287, 464, 464
Wells, Erica L. ................. 379
Wells, Tony T. ................... 450
Wemm, Stephanie E. ............ 389
Wen, Alainna .................... 340
Wen, Jin ......................... 71
Wenger, Katherine E. ........... 434, 459, 459, 459

Author Index • 555
<table>
<thead>
<tr>
<th>Author</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Author Index</td>
<td></td>
</tr>
<tr>
<td>Author Index</td>
<td></td>
</tr>
<tr>
<td>Wenzel, Susan</td>
<td>330</td>
</tr>
<tr>
<td>Werner, Monica Adler</td>
<td>176</td>
</tr>
<tr>
<td>Werntz, Alexandra</td>
<td>292</td>
</tr>
<tr>
<td>West, Emerson G.</td>
<td>397</td>
</tr>
<tr>
<td>West, Lindsey M.</td>
<td>338</td>
</tr>
<tr>
<td>West, Michelle</td>
<td>468</td>
</tr>
<tr>
<td>Westerberg, Kaitlyn</td>
<td>316</td>
</tr>
<tr>
<td>Westervelt, Ana</td>
<td>90</td>
</tr>
<tr>
<td>Weyandt, Lisa</td>
<td>418</td>
</tr>
<tr>
<td>Wheaton, Michael</td>
<td>315</td>
</tr>
<tr>
<td>Whelen, Megan</td>
<td>410</td>
</tr>
<tr>
<td>Whetten, Kathryn</td>
<td>135</td>
</tr>
<tr>
<td>Whisman, Mark A.</td>
<td>417, 440, 506, 507</td>
</tr>
<tr>
<td>Whittaker, Daniel</td>
<td>430</td>
</tr>
<tr>
<td>White, Andrew</td>
<td>68</td>
</tr>
<tr>
<td>White, Bradley</td>
<td>281, 394, 395, 395</td>
</tr>
<tr>
<td>White, C. Nicole</td>
<td>312</td>
</tr>
<tr>
<td>White, Evan J.</td>
<td>392, 482, 483, 503, 504, 505</td>
</tr>
<tr>
<td>White, Sarah</td>
<td>461, 482</td>
</tr>
<tr>
<td>White, Susan</td>
<td>50, 83, 100, 371, 386, 394</td>
</tr>
<tr>
<td>Whited, Matthew C.</td>
<td>418</td>
</tr>
<tr>
<td>Whiteside, Stephen</td>
<td>50, 115</td>
</tr>
<tr>
<td>Whittal, Maureen L.</td>
<td>266</td>
</tr>
<tr>
<td>Whiton, Sarah W.</td>
<td>92, 114, 153, 202, 203, 440, 465, 466</td>
</tr>
<tr>
<td>Whyte, Mynessa</td>
<td>369</td>
</tr>
<tr>
<td>Wiblin, Jessica</td>
<td>206</td>
</tr>
<tr>
<td>Wickenhauser, Molly</td>
<td>478, 478</td>
</tr>
<tr>
<td>Wickham, Aileen Hay</td>
<td>402</td>
</tr>
<tr>
<td>Wickrama, Kandrauda K.A.S.</td>
<td>141</td>
</tr>
<tr>
<td>Widman, Laura</td>
<td>323</td>
</tr>
<tr>
<td>Widrig, Whitney</td>
<td>481</td>
</tr>
<tr>
<td>Wiezorek, Danielle</td>
<td>290</td>
</tr>
<tr>
<td>Wieman, Sarah T.</td>
<td>408, 490</td>
</tr>
<tr>
<td>Wierenga, Christina</td>
<td>126, 238</td>
</tr>
<tr>
<td>Wiegerson, Sara</td>
<td>441</td>
</tr>
<tr>
<td>Wiggins, Jillian Lee</td>
<td>442</td>
</tr>
<tr>
<td>Wigod, Tali</td>
<td>429</td>
</tr>
<tr>
<td>Wilbourne, Paula</td>
<td>305</td>
</tr>
<tr>
<td>Wilcox, Kenneth T.</td>
<td>171, 172</td>
</tr>
<tr>
<td>Wild, Marcus G.</td>
<td>392</td>
</tr>
<tr>
<td>Wilfley, Denise</td>
<td>200</td>
</tr>
<tr>
<td>Wilfong, Kevin M.</td>
<td>438</td>
</tr>
<tr>
<td>Wilfred, Salome A.</td>
<td>382</td>
</tr>
<tr>
<td>Wilkerson, Allison K.</td>
<td>479</td>
</tr>
<tr>
<td>Wilkes, Clare</td>
<td>490</td>
</tr>
<tr>
<td>Wilkie, Daniel</td>
<td>393, 393, 394, 436, 497</td>
</tr>
<tr>
<td>Wilks, Chelsey</td>
<td>121, 122, 122</td>
</tr>
<tr>
<td>Willcutt, Erik</td>
<td>237, 419, 419, 419, 419, 419</td>
</tr>
<tr>
<td>Williams, Brenna M.</td>
<td>412, 412</td>
</tr>
<tr>
<td>Williams, Callon M.</td>
<td>432</td>
</tr>
<tr>
<td>Williams, Clarence</td>
<td>242</td>
</tr>
<tr>
<td>Williams, Leeann.</td>
<td>194</td>
</tr>
<tr>
<td>Williams, Maria</td>
<td>242</td>
</tr>
<tr>
<td>Williams, Marissa E.</td>
<td>449</td>
</tr>
<tr>
<td>Williams, Monnica T.</td>
<td>307</td>
</tr>
<tr>
<td>Williams, Nicole M.</td>
<td>381</td>
</tr>
<tr>
<td>Williamson, Ariel A.</td>
<td>41</td>
</tr>
<tr>
<td>Williamson, Shannon R.</td>
<td>395</td>
</tr>
<tr>
<td>Wilmer, Taylor</td>
<td>146, 280</td>
</tr>
<tr>
<td>Wilson, Elizabeth</td>
<td>434</td>
</tr>
<tr>
<td>Wilson, Jenny</td>
<td>239</td>
</tr>
<tr>
<td>Wilson, Kelly</td>
<td>58, 466</td>
</tr>
<tr>
<td>Wilson, Laura</td>
<td>276</td>
</tr>
<tr>
<td>Wilson, Taylor</td>
<td>413, 413</td>
</tr>
<tr>
<td>Wilton, Emily P.</td>
<td>464, 495, 496</td>
</tr>
<tr>
<td>Wiltsey-Stirman, Shannon</td>
<td>165, 282, 366</td>
</tr>
<tr>
<td>Winchester, A. Nicole</td>
<td>217</td>
</tr>
<tr>
<td>Winder, Jessica R.</td>
<td>392</td>
</tr>
<tr>
<td>Winer, E. Samuel</td>
<td>490</td>
</tr>
<tr>
<td>Winer, Jeffrey</td>
<td>75, 352, 352</td>
</tr>
<tr>
<td>Winkelmann, Jennifer</td>
<td>324</td>
</tr>
<tr>
<td>Winters, Jamie J.</td>
<td>459</td>
</tr>
<tr>
<td>Wisco, Blair</td>
<td>487</td>
</tr>
<tr>
<td>Wissemann, Karl</td>
<td>454</td>
</tr>
<tr>
<td>Wister, Joseph</td>
<td>475</td>
</tr>
<tr>
<td>Witscraft, Sara</td>
<td>350, 452, 453, 494, 504</td>
</tr>
<tr>
<td>Witkiewitz, Katie</td>
<td>276</td>
</tr>
<tr>
<td>Wiltsey-Stirman, Shannon</td>
<td>435</td>
</tr>
<tr>
<td>Wittenborn, Andrea</td>
<td>198</td>
</tr>
<tr>
<td>Wodzinski, Alaina M.</td>
<td>431</td>
</tr>
<tr>
<td>Wofford, Nathan</td>
<td>315</td>
</tr>
<tr>
<td>Wojda, Alexandra K.</td>
<td>154, 196, 342, 506, 507</td>
</tr>
<tr>
<td>Wolbert, Randy</td>
<td>35</td>
</tr>
<tr>
<td>Wolfe, Kristin</td>
<td>424, 425</td>
</tr>
<tr>
<td>Wolff, Jennifer</td>
<td>39, 424, 436, 485, 509</td>
</tr>
<tr>
<td>Wolinsky, Arielle</td>
<td>476</td>
</tr>
<tr>
<td>Wolitzky-Taylor, Kate</td>
<td>292, 356, 508</td>
</tr>
<tr>
<td>Wolk, Courtney</td>
<td>197, 197, 317, 318</td>
</tr>
<tr>
<td>Wolkowicz, Noah R.</td>
<td>431</td>
</tr>
<tr>
<td>Woloshchuk, Claudia J.</td>
<td>410</td>
</tr>
<tr>
<td>Woo, Rebecca</td>
<td>335, 435</td>
</tr>
<tr>
<td>Wood, Jeffrey</td>
<td>423</td>
</tr>
<tr>
<td>Wood, Jeffrey J.</td>
<td>83, 83, 84, 84, 84</td>
</tr>
<tr>
<td>Wood, Karen</td>
<td>84, 84</td>
</tr>
<tr>
<td>Woodward, Grace</td>
<td>135, 437</td>
</tr>
<tr>
<td>Woodruff, Nathan</td>
<td>81</td>
</tr>
<tr>
<td>Woods, Brittany</td>
<td>343, 454</td>
</tr>
<tr>
<td>Woods, William C.</td>
<td>403, 407</td>
</tr>
<tr>
<td>Woods,, Kelly</td>
<td>414</td>
</tr>
<tr>
<td>Woodward, Emma C.</td>
<td>386, 386, 445</td>
</tr>
<tr>
<td>Woody, Anna Claire</td>
<td>417</td>
</tr>
<tr>
<td>Woody, Mary L.</td>
<td>501</td>
</tr>
<tr>
<td>Woolley, Josh</td>
<td>71</td>
</tr>
<tr>
<td>Wootton, Bethany</td>
<td>315</td>
</tr>
<tr>
<td>Worden, Blaze</td>
<td>505</td>
</tr>
<tr>
<td>Workman, Kacy</td>
<td>290</td>
</tr>
<tr>
<td>Worrall, Sam</td>
<td>397</td>
</tr>
<tr>
<td>Wray, Alisha</td>
<td>397</td>
</tr>
<tr>
<td>Wray, Lauren</td>
<td>108</td>
</tr>
<tr>
<td>Wright, Abigail C.</td>
<td>245</td>
</tr>
</tbody>
</table>

556 • Author Index
Wright, Aidan .......................... 225, 407
Wright, Blanche ........................ 57
Wright, Casey ............................ 174
Wright, Edward ......................... 374, 374, 488
Wright, Kristi D ......................... 400, 503
Wu, Eleanor G ........................... 437
Wu, Kevin D .............................. 477, 496, 496, 496
Wu, Monica S ............................ 111, 177
Wu, Morgan ............................... 433
Wynne, Stephanie Skavenski Van .... 136
Wynne-Edwards, Katherine .......... 194

X

Xiang, Joe ................................. 377
Xu, Maria .................................. 457
Xu, Mariah ................................. 446
Xu, Xiaomeng .............................. 401

Y

Yacoub, Sandra M ....................... 459
Yaege, Alison ............................. 124
Yahata, Tomona ........................... 448
Yarmush, Devorah ....................... 408
Yaroslavsky, Ilya ......................... 399, 399, 484, 485
Yasinski, Carly ............................ 374
Yates, Brian ............................... 316, 316
Yeater, Elizabeth A ................. 276
Yeguez, Carlos ............................ 311
Yeh, Gloria ................................. 201, 202
Yeh, May ................................... 420
Yeh, Rebecca .............................. 479
Yelani, Hannah ............................ 419
Yen, Shirley ................................ 466, 472
Yeo, Anna ................................. 394, 445
Yeum, Tae-Sung ......................... 423
Yi, Jennifer ................................ 205
Yi, Richard ................................. 390
Yoncheva, Yulia ........................... 362
Youk, Ada ................................. 42
Youn, Soo J ................................. 478
Younce, Johanna A ..................... 477, 496
Young, Aleesha ........................... 37
Young, Bethany ........................... 472
Young, Brianna ............................ 287
Young, Chelsie M ....................... 347
Young, Jordyn .............................. 337
Young, Kyle P. De ....................... 412, 412
Young, Michael A ....................... 343, 343, 376, 376
Younginer, S. Taylor ................. 405, 405, 406, 458
Youngstrom, Eric A ..................... 117
Yovel, Lifath ............................... 401
Yu, Chia-li .................................. 407
Yu, Kimberly .............................. 484
Yu, Stephanie ............................. 47, 436, 437
Yusufov, Miryam ........................ 236, 236

Z

Zachary, Chloe ............................ 115, 283
Zachry, Corinne E ....................... 426
Zagorski, Brandon ...................... 393
Zaheer, Rabia ............................. 449
Zahn, Adam L ............................. 462
Zahura, Syeda ............................. 476
Zaider, Talia ............................... 443
Zainal, Hani ............................... 43, 43, 259
Zakarian, Rebecca ...................... 487, 487, 487, 489, 492
Zala, Ami ................................... 430
Zalazar, Virginia ...................... 209
Zambrana, Katherine ................. 288
Zambrano-Vazquez, Laura .......... 489
Zampogna, Alyssa ...................... 488
Zandberg, Laurie ....................... 479
Zang, Yinyin ............................... 349, 427, 479, 496
Zarabba, Jacelyn ....................... 379
Zarate, Carlos A ......................... 409
Zarling, Amie .............................. 319, 319
Zarrett, Nicole ........................... 313
Zatarain, Renata ......................... 468, 468
Zaturenskaya, Mariya ............... 492
Zeber, John ............................... 318
Zeiders, Katharine Hunsdon .......... 496
Zelcer, Hannah ........................... 491
Zelkowitz, Rachel ...................... 204
Zeller, Gabriella M ..................... 508
Zeman, Janice ............................. 424
Zepeda, David E ......................... 478
Zerr, Geri ................................. 486
Zerrate, Carolina ....................... 380
Zhang, Diheng ............................ 469
Zhang, Jingyi .............................. 390
Zhao, Xin .................................. 379, 380
Zheng, Shanyun .......................... 457
Zhou, Eric ................................. 42
Zickgraf, Hana ............................ 53
Zieve, Garret .............................. 139
Zimmerman, Lauren ................... 238
Zimmerman, Lauren M .................. 431, 432, 460
Zimmerman, Mark ...................... 455, 492
Ziomke, Kimberly ...................... 422, 472
Zlotnick, Caron .......................... 198, 396
Zoellner, Lori ............................. 397
Zois, Catherine ........................... 441
Zoumpou, Eirini .......................... 448
Zsila, Agnes ............................... 461
Zucker, Nancy ............................ 413
Zuromski, Kelly ......................... 121, 121, 122
Zvolensky, Michael ..................... 86, 174, 201, 313, 314, 347, 347, 386, 386, 390, 432
Zvonar, Vanya ............................ 246

Author Index • 557