

Anxiety and Depression Association of America

P R O G R A M

Anxiety and Depression:

Personalized Treatments for Anxiety and Mood Disorders

March 27-30, 2014
Chicago Marriott Downtown
Magnificent Mile
Chicago, Illinois



For adults with OCD and young adults with depression or other mood disorders...

Help Has a New

Home

Placing your patients' care in the hands of others is a decision you don't take lightly, especially when you're recommending residential treatment. You need the reassurance of a place with the proven clinical expertise to help empower your patients to gain control over their symptoms—and to provide this care within a warm and supportive environment.











Rogers Memorial Hospital's newly expanded **OCD Center at Cedar Ridge** is just such a place, designed to enhance the patient experience and better support the treatment process. While **FOCUS**, our new residential program for young adults with depression or other mood disorders, helps patients step into adulthood with confidence. Located in southeastern Wisconsin, both programs are built on a foundation of evidence-based care and nationally recognized expertise in cognitive behavioral therapy.



To learn more about Rogers, call **800-767-4411** or visit **rogershospital.org**.

Life. Worth. Living.

Table of Contents

Welcome From the Conference Co-Chairs	2
Welcome From the President	
2014 Awards Program	
Committee, Board, and SIG Meetings	
Fundraising	
Support ADAA	
Sessions by Category	
Conference Program	
Thursday, March 27	22
Friday, March 28	
New Research Poster Session I	37
ADAA Update	51
ADAA Champions	52
Conference Program	
Saturday, March 29	53
New Research Poster Session II	70
Sunday, March 30	85
Exhibitors	89
Literature Table	93
General Information	94
Reviewers	95
Continuing Education (CE and CME)	96
Disclosures	98
ADAA Standing Committees	101
Presenter Index	103
Floor Plans	106

Badges

All conference attendees must be registered. Badges are required for admission to all sessions, meals, and receptions. Please wear your badge during the conference, and remember to remove it outside the hotel. You will be charged \$5 for replacement badges.

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Anxiety and Depression Association of America



#ADAA2014



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ADAA acknowledges the support of its sponsors:



Andrew Kukes Foundation for Social Anxiety and ADAA are partnering to increase awareness and education about social anxiety disorder and encourage early diagnosis and treatment.



Rogers Memorial Hospital



Partial support of the 17th Annual Scientific Research Symposium

Welcome to the ADAA Annual Conference

on behalf of the Annual Conference Committee, we are delighted to welcome you to the 34th ADAA Annual Conference. We expect that here you will find the intellectual stimulation, friendliness, and collegiality that have drawn us to ADAA for many years.

The theme of this year's conference, *Personalized Treatments for Anxiety and Mood Disorders*, embraces the new scope of the organization—both anxiety disorders and depression. This theme is in line with current efforts to individualize interventions to patients' needs and dispositions. We are very excited to have Dr. Jordan Smoller, a recognized expert on genetic determinants of childhood and adult psychiatric disorders, deliver the keynote *Will Genetic Research Help Us Find Better Treatments?*

This year's meeting brings together top-notch researchers and clinicians whose work focuses on anxiety disorders and depression. We are happy to welcome Dr. Zindel Segal, who will present the Jerilyn Ross Lecture: What Is the Role of Mindfulness Meditation in the Treatment of Anxiety Disorders? Indicators, Caveats, and Empirical Status.

In addition to a world-class scientific program, this conference provides a tremendous opportunity to meet colleagues, establish new friendships and professional relationships, as well as build your network.

We look forward to meeting you!

Sincerely,

Mark Powers, PhD, and Jasper Smits, PhD Co-Chairs, Anxiety and Depression Conference 2014 Institute for Mental Health Research The University of Texas at Austin

2014 Annual Conference Planning Committee

Mark Powers, PhD — Co-Chair

Jasper Smits, PhD — Co-Chair

Risa Weisberg, PhD — Conference Coordinator

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Jill Ehrenreich May, PhD
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Jamie Micco, PhD
Tom Ollendick, PhD
Greg Hajcak Proudfit, PhD
Jitender Sareen, MD
Franklin Schneier, MD
Ashley Smith, PhD

Dear Colleagues,



On behalf of the Board of Directors, I want to add my welcome to the conference. You have chosen to attend a terrific meeting. It is the best gathering of clinicians and researchers focusing on anxiety disorders and depression. We hope you discover the best of this meeting — the people. They are friendly and will easily engage in discussion over a cup of coffee.

This meeting is special because of the efforts of many people. A special thank you goes to Jasper Smits and Mark Powers, the conference co-chairs, and the members of the conference committee. They work behind the will this together. We are pleased to recognize our guard winners. A special thanks to Lim Abelson, Kimberly

scenes all year to pull this together. We are pleased to recognize our award winners. A special thanks to Jim Abelson, Kimberly Morrow, Danny Pine and Kerry Ressler for coordinating this initiative.

I encourage you to take some time at this meeting to meet members of the Board and other committees. These volunteers contribute generously to our community and make ADAA a dynamic and engaging organization. There are a few people we want to thank and recognize for their service to ADAA. First, a big round of applause to Jerry Rosenbaum, past president, and Lisa Hale for their service on the Board. Many thanks to several members who made time to make a difference: Risa Weisberg for helping to shape the conference volunteering on the committee, serving as chair in 2009 conference, and being the first conference coordinator; Danny Pine, who has served as chair of the Scientific Council for the past two years; and Reid Wilson, who completed his term as chair of the Awards Committee.

Throughout the meeting there are Special Interest Groups and other gatherings to help you find others with mutual interests. We hope you take advantage of these opportunities.

Enjoy the conference,

Mark Pollack, MD ADAA President

Rush University Medical Center

2014 Board of Directors

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Kerry Ressler, MD, PhD — ex officio Emory University, Scientific Council Chair

Peter Roy-Byrne, MD — ex officio University of Washington, Editor, Depression and Anxiety

> Abby J. Fyer, MD — Honorary member New York State Psychiatric Institute

> David Hoberman — Honorary member Mandeville Films

Jeffrey Kukes — *Honorary member* Andrew Kukes Foundation for Social Anxiety

Donny Osmond — Honorary member

Member Recognition Awards

Jerilyn Ross Clinician Advocate Award

This award honors the memory and life work of Jerilyn Ross, co-founder of ADAA and its president from 1985–2010. Jerilyn was an energetic, outspoken advocate for anxiety disorders. She was a pioneer, speaking out in the 1970s about her own phobia and panic when the term "panic disorder" was yet to be coined. Her passion to teach clinicians about treatment, educate the public, and engage researchers sparked an exciting partnership that changed many lives. The Jerilyn Ross Clinician Advocate Award acknowledges individuals who exemplify clinical excellence and advocacy.





Reid Wilson, PhD, is the recipient this year of the Jerilyn Ross Clinician Advocate Award. His commitment to ADAA is exemplary. A member since the early 1980s, Reid worked closely with Jerilyn, and he served on the Board of Directors for 12 years. He has been chair of the annual meeting a few times, including in 1991, the last time ADAA met in Chicago.

Reid works tirelessly to promote treatment for anxiety disorders. His website, www.anxieties.com, has been visited by millions. He is the author of several books, including Stop Obsessing, with Edna Foa, and most recently Anxious Kids, Anxious Parents, with Lynn Lyons. His book Facing Panic, read by thousands, was donated to ADAA to sell to help support the organization's patient-education efforts. Reid travels around the world training clinicians to provide effective evidence-based treatment for anxiety disorders. His work has improved many lives, and it honors the legacy of Jerilyn Ross.

Members of Distinction

A DAA recognizes individuals who have been members for ten years or longer who advance the organization's mission through significant service and commitment. These members strengthen ADAA. We are pleased to recognize these two recipients.



One of the original members of ADAA, Robert Ackerman, MSW, is a social worker in Brooklyn, New York. Bob has introduced several generations of attendees to ADAA. He created the Anxiety Disorders Rounds session over 15 years ago, and he still organizes experts to present cases at the conference. Bob's longstanding active support of ADAA is exemplary.



As Editor of *Depression and Anxiety*, **Peter Roy-Byrne**, **MD**, has made it a labor of love and his mission to improve the journal. Today *Depression and Anxiety* ranks 22/135 in psychiatry and in psychology 8/114 (Clinical); 9/75 (Psychology). Actively involved with ADAA since 1995, Peter has served as a mentor and as conference chair in 2005.

CAREER DEVELOPMENT TRAVEL AWARD WINNERS

Since 1998 ADAA has supported the next generation of clinicians and researchers with this award. The travel awards are given to encourage early career professionals who have a research interest in anxiety disorders and depression. Award winners present their research at the annual conference, and they are paired with a mentor to learn about ADAA and its membership. Through unique partnerships, winners also have an opportunity to present their research at either the ACNP or ABCT annual meetings.

Roee Admon, PhD

McLean Hospital, Harvard University

Laura Dixon, MS

University of Mississippi Medical Center

Renée El-Gabalawy, MA

University of Manitoba

Angela Fang, MA

McLean Hospital, Harvard University

Matthew Fetzner, MA

University of Regina

Cassidy Gutner, PhD

Boston University

Ryan Herringa, MD, PhD

University of Wisconsin

Ellen Kessel, BA

Stony Brook University

Ellie McGlinchey, PhD

Columbia University

Vasiliki Michopoulos, PhD

Emory University

Juliana Negreiros, PhD

University of British Columbia

Erel Shvil PhD

Columbia University

Mark Sinyor, MD

University of Toronto

Keith Sudheimer, PhD

Stanford University

Suzanne Vrshek-Schallhorn, PhD

University of North Carolina at Greensboro

Michael Wheaton, PhD

Columbia University

We are pleased to announce a partnership between ADAA and the Andrew Kukes Foundation for Social Anxiety to support early career professionals. AKFSA has sponsored two Career Development Travel Awards focusing on social anxiety disorder.

Elizabeth Duval, PhD

University of Michigan

Amanda Morrison, MA

Temple University

DONALD F. KLEIN EARLY CAREER INVESTIGATOR AWARD

This award is given for the best original research paper on neurobiology, psychopharmacology, psychosocial treatments, or experimental psychopathology of anxiety disorders and depression. It is named for Donald F. Klein, MD, who revolutionized psychiatric thinking and received an ADAA Lifetime Achievement Award. The winner will present the winning paper at the annual conference, and it will be published in *Depression and Anxiety*, the official ADAA journal. The award is supported by Wiley-Blackwell, the publisher of *Depression and Anxiety*.

Rebecca B. Price, PhD

University of Pittsburgh School of Medicine

CLINICIAN TRAINEE AWARD

First given in 2012, this award recognizes clinician trainees who have excelled in their performance in an internship or clinical training setting. Winners attend the annual conference, are paired with a senior clinician mentor, and have the opportunity to become more involved with the organization.

Laura Bruce, MA

Temple University

Ben Kelmendi, MD

Yale University

Alex Keuroghlian, MD

Massachusetts General Hospital

Career Development Leadership Program

First Annual Program

ADAA selected the first peer cohort for its new Career Development Leadership Program. Through a competitive selection process this initiative will bring together early career clinicians and researchers from multiple disciplines to provide an intensive mentoring and professional development opportunity.

An interactive learning experience, the program challenges thinking and encourages creative discourse about anxiety disorders, OCD, PTSD, and depression among a diverse community of professionals. This highly participatory program features outstanding leaders in the field, who will initiate stimulating discussions that shape ideas, collaboration and crosscutting discussions that engage clinicians and researchers in new ways of thinking about the future.

Alison Alden, PhD

Northwestern University

Kristy Allen, PhD

University of Pittsburgh

Randy Auerbach, PhD

Harvard Medical School

Terri Barrera, PhD

Michael E. DeBakey VA Medical Center

Courtney Benjamin, PhD

University of Pennsylvania

Shannon Bennett, PhD

Weill Cornell Medical College

Eleonore Beurel, PhD

University of Miami

Michael Brus, MD

Icahn School of Medicine at Mount Sinai

Joao Busnello, MD

Rush University Medical Center

Ashley Ellison, MD

Tulane University School of Medicine

Miguel Fullana, PhD

Hospital del Mar

Autonomous University of Barcelona

Daniel Grupe, PhD

University of Wisconsin-Madison

Tamar Gur, MD, PhD

The Ohio State University

Cassidy Gutner, PhD

Boston University National Center for PTSD, VA Boston Healthcare

Rania Johnson, MD

Chicago Psychiatry Associates

Sahib Khalsa, MD, PhD

University of California, Los Angeles

Katharina Kircanski, PhD

Stanford University

Rachel Leonard, PhD

Rogers Memorial Hospital

Adam Lewin, PhD

University of South Florida

Li Li, MD, PhD

The University of Alabama at

Birmingham

Abigail Lott, PhD

Emory University

Ellie McGlinchey, PhD

Columbia University/NYS Psychiatric Institute

Vasiliki Michopoulos, PhD

Emory University

Mireya Nadal-Vicens, MD, PhD

Massachusetts General Hospital

William Oakley, PsyD

Kansas City Center for Anxiety

Treatment

Elizabeth Penela, PhD

University of Miami

Matthew Price, PhD

University of Vermont

Naomi Samimi Sadeh, PhD

National Center for PTSD, VA Boston Healthcare

Melanie Santos, PsyD

Anxiety & Agoraphobia Treatment

Center

Alexander Shackman, PhD

University of Maryland, College Park

Andrea Sheckler, LCSW

Stairways Behavioral Health

Jeffrey Spielberg, PhD

VA Boston Healthcare System

Kiara Timpano, PhD

University of Miami

Alik Widge, MD, PhD

Massachusetts General Hospital

Maha Zayed, PhD

Anxiety & Agoraphobia Treatment

Center

Thank you to Charles Nemeroff,

MD, PhD, Program Chair, for taking the lead on this new initiative. He is joined by the following members who will serve as

Cindy Aaronson, MSW, PhD

Karen Cassiday, PhD

faculty and mentors:

W. Edward Craighead, PhD

Ned Kalin, MD

Kimberly Morrow, MSW

Philip Muskin, MD

Simon Rego, PsyD

Kerry Ressler, MD, PhD

Ded Calada MD

Beth Salcedo, MD

Michael Thase, MD

Meetings

Committees, Special Interest Groups, Board of Directors

Thursday

Board of Directors Meeting

8:00 am-1:00 pm Scottsdale (6th floor)

Scientific Council Meeting

3:00 pm-5:00 pm Los Angeles/Miami (5th floor)

First-Time Attendees Reception

4:30 pm-5:00 pm Lincolnshire (6th floor)

Friday

Depression and Anxiety Editorial Board Meeting

7:00 am-8:00 am
Watertower (10th floor)

First-Time Attendees Breakfast

7:30 am-8:00 am Scottsdale (5th floor)

Board of Directors Meeting

8:00 am-10:30 am Minnesota (6th floor)

Membership Committee

1:00 pm-2:00 pm Visit Registration for location

Public Education Committee

1:00 pm-2:00 pm Scottsdale (6th floor)

Lunch for Award Winners and Mentors

(by invitation) 1:00 pm-2:00 pm Watertower (10th floor)

Saturday

Annual Conference Committee

7:30 am–8:30 am Minnesota (6th floor)

Special Interest Groups

Child and Adolescent Anxiety Disorders

Saturday, 1:00 pm-2:00 pm *Chicago Salon B (5th floor)*

Early Career Professionals and Students

Reception: Friday, 9:00 pm Chicago Salon D (5th floor) Meeting: Saturday, 1:00 pm—2:00 pm Denver/Houston (5th floor)

Genetics and Neuroscience

Saturday, 1:00 pm-2:00 pm Denver/Houston (5th floor)

Multicultural Advances

Saturday, 1:00 pm-2:00 pm *Chicago Salon H (5th floor)*

PTSD

Friday, 1:00 pm-2:00 pm Michigan/Michigan State (6th floor)

Technology

Saturday, 1:00 pm-2:00 pm Purdue/Wisconsin (6th floor)

Join a
special interest
group (SIG)
or a
committee.

Fundraising

We are very grateful to all our donors, many who give \$10 to help. The individuals and businesses below have contributed generously (more than \$100). All proceeds support the ADAA Awards Program and our public education efforts to expand awareness of anxiety, depression, and related disorders and their treatment, including our campaign to reach millions of college students in the United States.

ADAA thanks all donors for contributing to the success of our work in helping people who are struggling get necessary treatment; advocate for the prevention, treatment, and cure of anxiety, depression, and related disorders; and provide free educational information to patients and their families.

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We have many ways you can help. Visit our website: http://www.adaa.org/taking-action/ways-give

Sessions by Category

Anxiety and Depression

MC004—The Emotion Detectives Approach: Using the Unified Protocol for the Treatment of Anxiety and Depression in Children

(Thu. 10:00 am - 12:00 pm, Chicago Salon G/H-5th floor)

MC005—Cognitive-Behavioral Treatment for Adults With Social Anxiety Disorder

(Thu. 1:00 pm - 3:00 pm, Chicago Salon F-5th floor)

MC007—Special Considerations in the Management of Anxiety and Depression in College Students

(Thu. 1:00 pm - 3:00 pm, Chicago Salon A-5th floor)

MC001—A Developmental Approach to Treating Anxiety and Depression in the Transitional Years

(Thu. 1:00 pm - 3:00 pm, Chicago Salon B/C-5th floor)

MC008—A Transdiagnostic Approach to the Treatment of Adult Emotional Disorders

(Thu. 3:00 pm - 5:00 pm, Chicago Salon F-5th floor)

451R—Adolescent Racial Identity: A Person-Focused Analysis of the Relationship Between Stressors and Internalizing Symptoms

(Fri. 8:00 am - 8:30 am, Ohio State-6th floor)

305R—Anxiety and Depression: Specificity, Overlap, and Interrelatedness

(Fri. 8:00 am - 10:00 am, Michigan/Michigan State-6th floor)

378R—The Role of Providers' Variables in the Implementation of EBTs for Anxiety and Depressive Disorders

(Fri. 8:00 am - 10:00 am, Northwestern-6th floor)

149C—What's Getting in the Way? Integrating DBT for Individualized Treatment of Anxiety and Depression With the Complicated Client

(Fri. 8:00 am - 10:00 am, Chicago Salon E-5th floor)

451R—Adolescent Racial Identity: A Person-Focused Analysis of the Relationship Between Stressors and Internalizing Symptoms

(Fri. 8:00 am - 8:30 am, Ohio State-6th floor)

310R—The Role of Glutamate-Related Functions in the Stress Response: Preclinical Models

(Fri. 11:30 am – 1:00 pm, Michigan/Michigan State–6th floor)

102C—Involving Family Members in the Treatment of Anxiety and Depression

(Fri. 11:30 am - 1:00 pm, Chicago Salon A-5th floor)

386R—Racial, Ethnic, and Sociodemographic Considerations in the Search for Personalized Treatments for Anxiety and Mood Disorders

(Fri. 11:30 am - 1:00 pm, Ohio State-6th floor)

125C—The Antidepressant Primer

(Fri. 11:30 am - 1:00 pm, Chicago Salon C-5th floor)

004—Scientific Research Symposium: Suicide Prevention and Treatment: Biological and Psychosocial Risk Factor Identification, Assessment, and Therapy

(Fri. 2:00 pm - 6:00 pm, Chicago Salon E-5th floor)

161C—Exploring the Collaborative Care Model in a Private Practice Setting

(Fri. 2:00 pm - 3:00 pm, Chicago Salon F-5th floor)

162C—The Role of Development and the Family in the Treatment of Anxiety, OCD, and Depression in Youth (Fri. 2:00 pm – 4:00 pm, Chicago Salon C–5th floor)

147C—CBT Models of Anxiety and Depression in the Treatment of Psychosis

(Fri. 2:00 pm - 4:00 pm, Chicago Salon H-5th floor)

341C—Enhancing the Impact of CBT: Novel Strategies for Making CBT Faster, More Effective, and More Accessible (Fri. 3:00 pm – 4:00 pm, Great America–6th floor)

166C—Pharmacotherapy Challenges of Managing Treatment Refractory Anxiety and Depression (Fri. 4:30 pm – 5:30 pm, Chicago Salon F–5th floor)

167C—The "Tyranny of the Shoulds": The Debilitating Effects of Self-Criticism on Anxiety and Mood Disorders; Can Self-Compassion Make a Difference?

(Fri. 4:30 pm - 6:00 pm, Chicago Salon G-5th floor)

178C—Mindfulness-Based Stress Reduction (MBSR): Learning to Live in the Present

(Fri. 4:30 pm - 6:00 pm, Chicago Salon H-5th floor)

429R—Attention Modification Training: Longitudinal Dose-Response Relationship

(Sat. 8:00 am - 8:30 am, Scottsdale-5th floor)

306R—Using Individual Differences to Improve Treatments for Anxiety and Depression: Combining Clinical and Genetic Information

(Sat. 8:00 am - 10:00 am, Chicago Salon E-5th floor)

384R—The Role of Estradiol in Mediating Sex Differences in Depression and Anxiety

(Sat. 8:00 am - 10:00 am, Chicago Salon H-5th floor)

361R—Neurobiology of GAD and MDD: Impact of Childhood Maltreatment and Correlates of Antiglutamatergic Therapies

(Sat. 8:00 am - 10:00 am, Lincolnshire 1/2-6th floor)

440R—Changes in Attitudes Toward Seeking Mental Health Services: A 40-Year Cross-Temporal Meta-analysis (Sat. 8:30 am – 9:00 am, Scottsdale–5th floor)

411C—Using Quality Improvement Science to Improve Patient Care Outcomes

(Sat. 9:30 am - 10:00 am, Illinois-6th floor)

304R—Clinical Implications of Panic Symptoms Across Anxiety, Mood, and Related Disorders

(Sat. 10:30 am – 12:30 pm, Northwestern/Ohio State–6th floor)

165C—Treating Anxiety and Depression in Primary Care (Sat. 10:30 am – 12:30 pm, Chicago Salon F–5th floor)

175C—Tailoring Treatment for Complex Cases Using Cognitive-Behavioral Case Formulations and Functional Analytic Clinical Case Diagrams

(Sat. 10:30 am - 12:30 pm, Chicago Salon C-5th floor)

446R—Inflammation, N-3 Fatty Acids, and Depression: A Proof-of-Concept Study

(Sat. 11:30 am – 12:00 pm, Chicago Salon B–5th floor)

163C—Anxiety and Depression Rounds

(Sat. 2:00 pm – 4:00 pm, Chicago Salon E–5th floor)

307R—The Neurobiology of Early-Life Anxiety (Sat. 2:00 pm - 4:00 pm, Chicago Salon B-5th floor)

197C—Life Beyond Relapse Prevention: How to Help Patients Really Live a Good Life

(Sat. 2:00 pm - 4:00 pm, Denver/Houston-5th floor)

359R—The Status of Evidence-Based Treatments for Anxiety and Depression in Veterans: A Comparison to Community Samples

(Sat. 2:00 pm - 4:00 pm, Chicago Salon H-5th floor)

358R—The Biomedical Approach to Understanding and Treating Anxiety and Depression: Outcomes, Controversies, and Future Directions (Sat. 4:30 pm – 5:30 pm, Chicago Salon E–5th floor)

309R—Executive Dysfunction in Anxiety and Depression: Implications for Intervention

(Sun. 10:00 am - 11:30 am, Miami-5th floor)

Anxiety Disorders

MC003—Pharmacotherapy of Depression and Anxiety Disorder in Children and Adolescents

(Thu. 10:00 am - 12:00 pm, Chicago Salon A-5th floor)

MC012—The Nexus of Anxiety and Substance Use: Influences and Interactions, the Self-Medicating of Fear, and Motivational Interviewing for Behavior Change (Thu. 3:00 pm – 5:00 pm, Denver/Houston–5th floor)

103C—Brief Strategic Treatment of the Anxiety Disorders (Fri. 8:00 am - 10:00 am, Chicago Salon D-5th floor)

330R—Effects of Prenatal and Postnatal Environment on Neurobiological Risk Factors During Development (Fri. 8:00 am – 10:00 am, Lincolnshire 1/2–6th floor)

329R—Research Updates From the Child/Adolescent Anxiety Multimodal Study

(Fri. 8:00 am - 10:00 am, Purdue/Wisconsin-6th floor)

320R—Exploring the Neurobiology of Pediatric Anxiety Disorders

(Fri. 8:00 am - 10:00 am, Great America-6th floor)

370R—Advances in the Genetics of Anxiety Disorders (Fri. 8:00 am – 10:00 am, Los Angeles/Miami–5th floor)

431R—Anticipating Peer Evaluation in Adolescence: Anxiety-Related Divergence in the Maturation of Motivation-Related Neural Circuits

(Fri. 8:30 am - 9:00 am, Ohio State-6th floor)

336R—Strategies for Increasing Cultural Competency in Research on Anxiety and Depressive Disorders (Fri. 11:30 am – 12:30 pm, Northwestern–6th floor)

106C—The Art of Questioning: Skillfully Building Motivation Toward Exposure Therapy

(Fri. 11:30 am - 1:00 pm, Chicago Salon B-5th floor)

313R—Enhancing Interventions for Anxious Youth: Parenting Behaviors as Mediators of Treatment Response (Fri. 11:30 am - 1:00 pm, Lincolnshire 1/2-6th floor)

321R—Functional MRI Predictors of Response to Cognitive-Behavioral Therapy in Adult and Pediatric Patients With Anxiety Disorders

(Fri. 11:30 am - 1:00 pm, Great America-6th floor)

203C—Update on Mind and Emotions: A Universal Treatment Protocol for the Treatment of Emotional Disorders

(Fri. 2:00 pm - 3:30 pm, Northwestern-6th floor)

131C—Using Virtual Reality in the Treatment of Anxiety Disorders (Excluding Phobias)

(Fri. 2:00 pm - 3:30 pm, Chicago Salon B-5th floor)

107C—Undoing the Anxiety Trick: The End of Anti-Anxiety

(Fri. 2:00 pm - 4:00 pm, Chicago Salon D-5th floor)

403C—Translating Cognitive-Behavioral Therapy for Anxious Youth to Rural Settings via Telepsychiatry (Fri. 2:30 pm – 3:00 pm, Ohio State-6th floor)

340C—Integration of Care in Community Mental Health Clinics

(Fri. 3:00 pm - 4:00 pm, Chicago Salon F-5th floor)

418C—Engaging Parents in Children's Anxiety Treatment: Lessons I Learned From Both Sides of the Couch (Fri. 4:30 pm – 5:00 pm, Ohio State–6th floor)

405C—Partnering With Anxiety: Augmenting Cognitive Behavior Therapy by Using a Collaborative Approach With Anxiety

(Fri. 4:30 pm – 5:00 pm, Northwestern–6th floor)

115C—Using Both Cortex-Based and Amygdala-Based Strategies in Anxiety Treatment: Don't Choose Half-Brained Treatment Approaches!

(Fri. 4:30 pm – 6:00 pm, Chicago Salon C–5th floor)

459R—Neural Mechanisms of the Dot-Probe (Sat. 8:00 am – 8:30 am, Michigan/Michigan State–6th floor)

323R—Amygdala and pH Chemosensitivity in Panic Versus Anxiety

(Sat. 8:00 am - 10:00 am, Northwestern/Ohio State-6th floor)

400C—A Protocol to Evaluate and Troubleshoot Individual Exposure Therapy Sessions

(Sat. 8:30 am – 9:00 am, Illinois–6th floor)

148C—Co-Compulsing: Seductive and Unproductive Therapy Conversations

(Sat. 10:30 am - 12:00 pm, Denver/Houston-5th floor)

369R—Therapist Barriers to the Dissemination of Exposure Therapy

(Sat. 10:30 am - 12:30 pm, Purdue/Wisconsin-6th floor)

322R—Lace Up Your Shoes, Hop On Your Bike, and Roll Out Your Mat: Physical Exercise as Interventions for Anxiety, Obsessive-Compulsive, and Trauma-Related Disorders, and Associated Risk Factors

(Sat. 10:30 am = 12:30 pm, Michigan/Michigan State=

(Sat. 10:30 am – 12:30 pm, Michigan/Michigan State–6th floor)

457R—A Neurosensory Account of Anxiety: Anxiety State-Dependent Olfactory Processing and Neural Circuitry Adaptation

(Sat. 11:00 am - 11:30 am, Chicago Salon B-5th floor)

433R—Sleep Quality Predicts Treatment Outcome in Cognitive-Behavioral Therapy for Social Anxiety Disorder (Sat. 11:30 am – 12:00 pm, Lincolnshire 1/2–6th floor)

454R—Does Specific Phobia Increase the Risk of Developing Subsequent Mental Disorders? A Prospective Longitudinal Study Over 10 Years

(Sat. 12:00 pm - 12:30 pm, Illinois-6th floor)

325R—Recent Advances in Understanding the Relationship Between Stress and Affective Disorders (Sat. 2:00 pm – 3:30 pm, Lincolnshire 1/2–6th floor)

353R—The Search for What Is Wrong With the Brain of Anxious Individuals: Is There a Problem?

(Sat. 2:00 pm - 4:00 pm, Michigan/Michigan State-6th floor)

169C—Managing the Whole Patient: Examining Anxiety, Bipolarity, ADHD, and Cognitive Dysfunction (Sat. 2:00 pm – 4:00 pm, Chicago Salon F–5th floor)

380R—Augmentative Strategies for Exposure Therapy for Anxiety Disorders

(Sat. 2:00 pm - 4:00 pm, Purdue/Wisconsin-6th floor)

111C—Anxious in Love: Five Keys to Treating Couples When One Partner Has Anxiety

(Sat. 2:00 pm - 4:00 pm, Chicago Salon C-5th floor)

158C—How Can Mobile-Connected Technologies Expand Treatment Opportunities for Anxiety Disorders? (Sat. 3:00 pm – 4:00 pm, Chicago Salon A–5th floor)

364R—Transdiagnostic Group Cognitive-Behavioral Therapy for Anxiety Disorders: Outcomes and Mechanisms

(Sat. 4:30 pm - 6:00 pm, Purdue/Wisconsin-6th floor)

337R—Neurocognitive Vulnerability to Anxiety: Emotional Distraction and Anticipation of Threat (Sat. 4:30 pm – 6:00 pm, Michigan/Michigan State-6th floor)

105C—Productive, Successful YOU! End Procrastination by Conquering Perfectionism & Anxiety (Sat. 4:30 pm – 6:00 pm, Chicago Salon C–5th floor)

109C—The Rise and Fall of Habituation: Alternative Models and Clinical Procedures Base on Inhibitory Learning

(Sat. 4:30 pm - 6:00 pm, Chicago Salon G-5th floor)

326R—Treatment Parameters and Sample Characteristics Associated With Outcome Efficacy in Anxiety and Depression: Implications for Treatment Decision-Making and Evidence-Based Practice

(Sat. 4:30 pm - 6:00 pm, Lincolnshire 1/2-6th floor)

365R—Emotion Regulation Flexibility in the Anxiety Disorders: From Basic Science to Interventions (Sat. 4:30 pm – 6:00 pm, Scottsdale–5th floor)

170C—Anxiety Disorders and Comorbidity: Unique Treatment Barriers and How to Overcome Them (Sun. 8:00 am – 9:30 am, Chicago Salon A–5th floor)

311R—Family Factors in the Development, Maintenance, and Treatment for Childhood Anxiety
(Sun. 8:00 am – 9:30 am, Chicago Salon G–5th floor)

413C—Tailored Technology Use With Anxious Patients (Sun. 8:30 am – 9:00 am, Chicago Salon F–5th floor)

108C—It's Not Just a Cookbook! How to Tailor Essential Ingredients to Enhance ERP With Adults (Sun. 12:00 pm – 1:30 pm, Chicago Salon B–5th floor)

Autism Spectrum Disorders

118C—Assessment and Treatment of OCD in People With Autism Spectrum Disorders

(Sat. 4:30 pm - 6:00 pm, Chicago Salon B-5th floor)

117C—Autism Plus: How to Help Clients With Autism Plus Comorbid Conditions

(Sun. 12:00 pm – 1:30 pm, Chicago Salon A–5th floor)

Bipolar Disorder

MC009—Moody and Anxious: What to Do? Treating Comorbid Bipolar and Anxiety Disorders in Children (*Thu. 3:00 pm - 5:00 pm, Chicago Salon B/C-5th floor*)

169C—Managing the Whole Patient: Examining Anxiety, Bipolarity, ADHD, and Cognitive Dysfunction (Sat. 2:00 pm – 4:00 pm, Chicago Salon F–5th floor)

Body Dysmorphic Disorder

412C—To See or Not to See? Utilizing Mirror Retraining in the Treatment of Body Dysmorphic Disorder (Fri. 2:00 pm – 2:30 pm, Indiana/Iowa–6th floor)

327R—Latest Advances in Body Dysmorphic Disorder: Conceptualization and Treatment (Sat. 2:00 pm – 3:30 pm, Northwestern/Ohio State-6th floor)

Career Development

002—PCORI and ADAA: Promoting Patient-Centered Research for Anxiety and Depressive Disorders (Thu. 1:00 pm - 3:00 pm, Purdue/Wisconsin-6th floor)

300R—Research Priorities for Divisions at NIMH (Thu. 3:00 pm - 5:00 pm, Purdue/Wisconsin-6th floor)

150C—Helping Therapists Implement Trauma-Focused CBT for Children in Usual Community Settings (Fri. 8:00 am – 10:00 am, Chicago Salon G–5th floor)

328R—Alternatives to Federal Research Funding: Strategies for Success

(Fri. 8:00 am - 9:00 am, Chicago Salon H-5th floor)

301R—Developing Your Research Career: A Primer on F and K Series Training and Career Development Awards (Fri. 9:00 am - 10:00 am, Chicago Salon H-5th floor)

192C—Tech Tips to Transform Your Practice (Fri. 11:30 am – 1:00 pm, Chicago Salon G–5th floor)

003—NIMH Grant Writing Workshop (Fri. 2:00 pm – 4:00 pm, Denver/Houston–5th floor)

173C—Maximizing Your Chances of Matching to the Clinical Psychology Internship of Your Choice (Fri. 4:30 pm – 6:00 pm, Denver/Houston–5th floor)

128C—Risk Manager/Patient Advocate: Why They Ask the Questions They Ask

(Fri. 4:30 pm - 6:00 pm, Los Angeles/Miami-5th floor)

148C—Co-Compulsing: Seductive and Unproductive Therapy Conversations

(Sat. 10:30 am - 12:00 pm, Denver/Houston-5th floor)

369R—Therapist Barriers to the Dissemination of Exposure Therapy

(Sat. 10:30 am - 12:30 pm, Purdue/Wisconsin-6th floor)

421C—Why I Still Teach Deep Breathing (Sat. 11:30 am – 12:00 pm, Illinois–6th floor)

Children & Adolescents

MC003—Pharmacotherapy of Depression and Anxiety Disorder in Children and Adolescents

(Thu. 10:00 am - 12:00 pm, Chicago Salon A-5th floor)

MC004—The Emotion Detectives Approach: Using the Unified Protocol for the Treatment of Anxiety and Depression in Children

(Thu. 10:00 am - 12:00 pm, Chicago Salon G/H-5th floor)

MC007—Special Considerations in the Management of Anxiety and Depression in College Students (Thu. 1:00 pm – 3:00 pm, Chicago Salon A–5th floor)

MC009—Moody and Anxious: What to Do? Treating Comorbid Bipolar and Anxiety Disorders in Children (Thu. 3:00 pm – 5:00 pm, Chicago Salon B/C–5th floor)

121C—Parent Training for Childhood and Adolescent Anxiety

(Fri. 8:00 am - 10:00 am, Chicago Salon A-5th floor)

451R—Adolescent Racial Identity: A Person-Focused Analysis of the Relationship Between Stressors and Internalizing Symptoms

(Fri. 8:00 am - 8:30 am, Ohio State-6th floor)

432R—Parental Anxiety and Anxiogenic Parenting: Effects on the Everyday Emotional Experience of Anxious Children

(Fri. 9:00 am - 9:30 am, Ohio State-6th floor)

102C—Involving Family Members in the Treatment of Anxiety and Depression

(Fri. 11:30 am - 1:00 pm, Chicago Salon A-5th floor)

387R—Understanding and Helping Suicidal Children and Teens: Recent Findings

(Fri. 11:30 am – 1:00 pm, Chicago Salon F–5th floor)

130C—Flexibly Implementing Exposure Therapy for Children: Lessons Learned in Intensive OCD Treatment (Fri. 2:00 pm – 3:00 pm, Great America–6th floor)

130C—Flexibly Implementing Exposure Therapy for Children: Lessons Learned in Intensive OCD Treatment (Fri. 2:00 pm – 3:00 pm, Great America–6th floor)

130C—Flexibly Implementing Exposure Therapy for Children: Lessons Learned in Intensive OCD Treatment (Fri. 2:00 pm – 3:00 pm, Great America–6th floor)

403C—Translating Cognitive-Behavioral Therapy for Anxious Youth to Rural Settings via Telepsychiatry (Fri. 2:30 pm – 3:00 pm, Ohio State–6th floor)

410C—A Systematic Examination of Psychopharmacologic Treatments for Non-OCD Anxiety Disorders in Children and Adolescents

(Fri. 5:00 pm - 5:30 pm, Ohio State-6th floor)

418C—Engaging Parents in Children's Anxiety Treatment: Lessons I Learned From Both Sides of the Couch (Fri. 4:30 pm – 5:00 pm, Ohio State-6th floor)

361R—Neurobiology of GAD and MDD: Impact of Childhood Maltreatment and Correlates of Antiglutamatergic Therapies

(Sat. 8:00 am - 10:00 am, Lincolnshire 1/2-6th floor)

303R—Family Risk Factors of Cognitive Vulnerability to Child Anxiety and Depression

(Sat. 8:00 am - 10:00 am, Los Angeles/Miami-5th floor)

196C—Distress Tolerance and Skills Building in Adolescents

(Sat. 8:30 am - 10:00 am, Chicago Salon B-5th floor)

332R—Remission of Parental Depression: Impact on Children

(Sat. 10:30 am - 12:30 pm, Los Angeles/Miami-5th floor)

381R—Children's Responses to Social Challenge: Linking Early Dispositional Characteristics to the Development of Anxiety

(Sat. 2:00 pm - 4:00 pm, Los Angeles/Miami-5th floor)

442R—Rumination and Overgeneral Autobiographical Memory in Adolescent Girls: An Integration of Cognitive Vulnerabilities to Depression

(Sat. 2:00 pm - 2:30 pm, Illinois-6th floor)

302R—Aberrant Information Processes Implicated in Youth Emotional Disorders: The Role of Parental Factors (Sat. 4:30 pm – 6:00 pm, Los Angeles/Miami–5th floor)

311R—Family Factors in the Development, Maintenance, and Treatment for Childhood Anxiety

(Sun. 8:00 am - 9:30 am, Chicago Salon G-5th floor)

119C—School Refusal: An Individualized Approach to Treatment for Children Based on Function of School Refusal and Diagnosis

(Sun. 8:00 am - 9:30 am, Chicago Salon C-5th floor)

137C—Personalization and Improvement of Patient Care for Pediatric OCD

(Sun. 8:00 am - 9:30 am, Chicago Salon A-5th floor)

413C—Tailored Technology Use With Anxious Patients (Sun. 8:30 am – 9:00 am, Chicago Salon F–5th floor)

314R—Understanding Process in Exposure-Based Treatment for Children: Implications for Clinical Settings (Sun. 10:00 am – 11:30 am, Chicago Salon G–5th floor)

314R—Understanding Process in Exposure-Based Treatment for Children: Implications for Clinical Settings (Sun. 10:00 am – 11:30 am, Chicago Salon G–5th floor)

362R—Peer Relationships in Childhood Anxiety (Sun. 12:00 pm – 1:30 pm, Chicago Salon G–5th floor)

360R—Prospective Approaches to the Study of Vulnerabilities for the Emotional Disorders: Prospective Results From the Youth Emotion Project (Sun. 12:00 pm – 1:30 pm, Chicago Salon H–5th floor)

362R—Peer Relationships in Childhood Anxiety (Sun. 12:00 pm – 1:30 pm, Chicago Salon G–5th floor)

Comorbid Disorders

MC013—A Mindfulness-Based Approach to the Use of Exposure and Response Prevention in the Treatment of Eating Disorders

(Thu. 10:00 am - 12:00 pm, Chicago Salon F-5th floor)

188R—Comorbidity of Trauma, Anxiety, and Depression: Clinical and Research Implications

(Fri. 11:30 am - 1:00 pm, Chicago Salon H-5th floor)

422C—A Case Study of an Adolescent With OCD/BD: Implications for Diagnosis and Treatment (Fri. 2:00 pm – 2:30 pm, Ohio State–6th floor)

424C—The Need for a Paradigm Shift in Gastroenterology: Making Gastroenterologists More Aware of the Role Anxiety Plays

(Fri. 5:30 pm - 6:00 pm, Northwestern-6th floor)

357R—Meditation, Inflammation, and Sleep: Improvements in Biomarkers of Acute and Chronic Anxiety and Stress

(Sat. 8:30 am - 10:00 am, Michigan/Michigan State-6th floor)

351R—ICU-Related Disorders

(Sat. 8:30 am - 10:00 am, Chicago Salon C-5th floor)

409C—Synergistic Application of Cardiac Sympathetic Decentralization and Comprehensive Psychiatric Treatment in the Management of Anxiety and Electrical Storm

(Sat. 11:00 am - 11:30 am, Illinois-6th floor)

169C—Managing the Whole Patient: Examining Anxiety, Bipolarity, ADHD, and Cognitive Dysfunction (Sat. 2:00 pm – 4:00 pm, Chicago Salon F–5th floor)

427R—A Longitudinal Study of Anxiety Disorders and Physical Health Conditions in a Nationally Representative Sample of Older Americans

(Sat. 3:00 pm - 3:30 pm, Illinois-6th floor)

189C—Comorbidity of OCD and Eating Disorders and Its Implication to Treatment

(Sat. 4:30 pm - 6:00 pm, Chicago Salon F-5th floor)

170C—Anxiety Disorders and Comorbidity: Unique Treatment Barriers and How to Overcome Them (Sun. 8:00 am – 9:30 am, Chicago Salon B–5th floor)

189C—Comorbidity of OCD and Eating Disorders and Its Implication to Treatment

(Sat. 4:30 pm - 6:00 pm, Chicago Salon F-5th floor)

118C—Assessment and Treatment of OCD in People With Autism Spectrum Disorders

(Sat. 4:30 pm - 6:00 pm, Chicago Salon B-5th floor)

Complicated Grief

430R—Complicated Grief and the Widowhood Effect: Inflammatory Genotype, Gene Expression, and Circulating Levels of IL-6

(Sat. 3:30 pm - 4:00 pm, Illinois-6th floor)

368R—Approach and Avoidance Behavior in Bereaved Adults With and Without Complicated Grief

(Sat. 4:30 pm - 6:00 pm, Northwestern/Ohio State-6th floor)

449R—Reliability and Validity of the Inventory of Complicated Grief in a Manitoba First Nation Population Bereaved by Suicide

(Sat. 5:30 pm - 6:00 pm, Illinois-6th floor)

Depression

127C—Cognitive Therapy and Medication in the Treatment of Depression and the Prevention of Subsequent Recurrence

(Fri. 8:00 am – 10:00 am, Chicago Salon C–5th floor)

333R—Using Multiple Levels of Analysis to Develop a More Fine-Grained Understanding of Depression Risk: Animal Models, Genetic Influences, Physiology, and Environmental Context

(Fri. 11:30 am - 1:00 pm, Purdue/Wisconsin-6th floor)

383R—Novel Treatments and the Use of Biomarkers in Depression

(Fri. 11:30 am - 1:00 pm, Los Angeles/Miami-5th floor)

004—Scientific Research Symposium: Suicide Prevention and Treatment: Biological and Psychosocial Risk Factor Identification, Assessment, and Therapy

(Fri. 2:00 pm - 6:00 pm, Chicago Salon E-5th floor)

204C—Rapid Chronotherapeutic Treatment of Mood Disorders

(Fri. 4:30 pm – 6:00 pm, Great America–6th floor)

100C—Multimodal Approaches to Difficult-to-Treat Depression

(Fri. 2:00 pm - 4:00 pm, Chicago Salon G-5th floor)

334R—Identification of Targets for Personalized Medicine in Major Depressive Disorder

(Sat. 8:00 am - 10:00 am, Denver/Houston-5th floor)

453R—HPA Axis Stress Reactivity in Clinically Depressed Youth: New Evidence of Impaired Feedback Inhibition (Sat. 9:00 am – 9:30 am, Scottsdale–5th floor)

408C—Treating Major Depressive Disorder by Focusing on the Future

(Sat. 9:00 am - 9:30 am, Illinois-6th floor)

441R—The Temporal Dynamics of Reward Processing in Well-Being and Depression

(Sat. 9:30 am - 10:00 am, Scottsdale-5th floor)

435R—Gene Expression of Proinflammatory Cytokines and Their Receptors in Lymphocytes of Depressed Patients (Sat. 10:30 am - 11:00 am, Chicago Salon B-5th floor)

332R—Remission of Parental Depression: Impact on Children

(Sat. 10:30 am - 12:30 pm, Los Angeles/Miami-5th floor)

447R—Serotonin 2C Antagonists Induce Fast-Onset Antidepressant Effects

(Sat. 12:00 pm - 12:30 pm, Chicago Salon B-5th floor)

442R—Rumination and Overgeneral Autobiographical Memory in Adolescent Girls: An Integration of Cognitive Vulnerabilities to Depression

(Sat. 2:00 pm - 2:30 pm, Illinois-6th floor)

428R—Genetic Influences on Juvenile Irritability and Depression

(Sat. 2:30 pm - 3:00 pm, Illinois-6th floor)

335R—Innovations in Computerized Treatments for Depression: A Focus on Cognitive Biases and Affect Tolerance and Sensitivity

(Sat. 4:30 pm - 6:00 pm, Chicago Salon A-5th floor)

DSM-5

182C—Key *DSM-5* Changes for Obsessive-Compulsive and Related Disorders and Their Relevance to Clinical Practice

(Fri. 11:30 am – 1:00 pm, Chicago Salon D–5th floor)

414C—Treatment of Childhood Health Anxiety in the DSM-5 Era

(Fri. 3:00 pm - 3:30 pm, Ohio State-6th floor)

183C—Key Changes for *DSM-5* and Their Relevance to Clinical Practice: Depressive Disorders, Anxiety Disorders, Obsessive-Compulsive and Related Disorders, and Trauma- and Stressor-Related Disorders

(Sat. 8:30 am - 10:00 am, Chicago Salon D-5th floor)

Eating Disorders

MC013—A Mindfulness-Based Approach to the Use of Exposure and Response Prevention in the Treatment of Eating Disorders

(Thu. 10:00 am - 12:00 pm, Chicago Salon F-5th floor)

189C—Comorbidity of OCD and Eating Disorders and Its Implication to Treatment

(Sat. 4:30 pm – 6:00 pm, Chicago Salon F–5th floor)

120C—Disordered Eating in Children: An Exposure-Based Treatment Approach

(Sun. 10:00 am - 11:30 am, Chicago Salon F-5th floor)

Generalized Anxiety Disorder

MC006—The Mindful Way Through Anxiety: An Evidence-Based Approach to Treating Generalized Anxiety and Comorbid Disorders

(Thu. 1:00 pm - 3:00 pm, Chicago Salon G/H-5th floor)

133C—Acceptance-Based Treatment of Generalized Anxiety Disorder

(Sun. 10:00 am - 11:30 am, Chicago Salon A-5th floor)

Health Anxiety

414C—Treatment of Childhood Health Anxiety in the DSM-5 Era

(Fri. 3:00 pm - 3:30 pm, Ohio State-6th floor)

Hoarding

371R—Hoarding and Family Relationships (Fri. 11:30 am – 1:00 pm, Indiana/Iowa–6th floor)

448R—The University of California Hoarding Severity Scale (UHSS): Development, Validation, and Revision (Fri. 4:30 pm – 5:00 pm, Indiana/Iowa–6th floor)

134C—Hoarding: Diagnosis, Conceptualization, and Treatment.

(Fri. 4:30 pm - 6:00 pm, Chicago Salon D-5th floor)

401C—Hoarding Task Forces: Finding Hope for Those Lost in Clutter

(Fri. 5:00 pm - 5:30 pm, Indiana/Iowa-6th floor)

135C—Decisions, Indecision, and Clutter in Hoarding Situations

(Sat. 10:30 am - 12:30 pm, Chicago Salon D-5th floor)

IBS and GI Disorders

424C—The Need for a Paradigm Shift in Gastroenterology: Making Gastroenterologists More Aware of the Role Anxiety Plays

(Fri. 5:30 pm – 6:00 pm, Northwestern–6th floor)

Mindfulness

MC013—A Mindfulness-Based Approach to the Use of Exposure and Response Prevention in the Treatment of Eating Disorders

(Thu. 10:00 am - 12:00 pm, Chicago Salon F-5th floor)

MC002—Stuck? Enhancing Treatments for Anxiety and Depression Using Principles From Dialectical Behavior Therapy

(Thu. 10:00 am - 12:00 pm, Chicago Salon B/C-5th floor)

MC006—The Mindful Way Through Anxiety: An Evidence-Based Approach to Treating Generalized Anxiety and Comorbid Disorders

(Thu. 1:00 pm - 3:00 pm, Chicago Salon G/H-5th floor)

Jerilyn Ross Lecture — What Is the Role of Mindfulness Meditation in the Treatment of Anxiety Disorders? Indicators, Caveats, and Empirical Status

(Fri. 10:30 am – 11:30 am, Grand Ballroom Salon III–7th floor)

184C—Integrating Mindfulness-Enhanced CBT With ERP for OCD

(Fri. 11:30 am - 1:00 pm, Chicago Salon E-5th floor)

145C—Psychopharmacology, CBT, and Mindfulness for OCD: An Integrative Approach

(Fri. 2:00 pm - 4:00 pm, Michigan/Michigan State-6th floor)

178C—Mindfulness-Based Stress Reduction (MBSR): Learning to Live in the Present

(Fri. 4:30 pm – 6:00 pm, Chicago Salon H–5th floor)

Obsessive-Compulsive Disorder

MC011—A Model to Promote Rapid Gain in OCD Treatment

(Thu. 3:00 pm - 5:00 pm, Chicago Salon G/H-5th floor)

141C—Designing and Implementing Exposures to Target Obsessions Related to Harm and Sexual Themes in Children and Adults With OCD

(Fri. 8:00 am - 10:00 am, Chicago Salon B-5th floor)

180C—State-of-the-Art Therapeutics for Repetitive Behavioral Disorders

(Fri. 8:00 am - 10:00 am, Chicago Salon F-5th floor)

379R—Old and New Treatment Strategies for OCD (Fri. 8:00 am – 10:00 am, Indiana/Iowa–6th floor)

182C—Key DSM-5 Changes for Obsessive-Compulsive and Related Disorders and Their Relevance to Clinical Practice

(Fri. 11:30 am - 1:00 pm, Chicago Salon D-5th floor)

184C—Integrating Mindfulness-Enhanced CBT With ERP for OCD

(Fri. 11:30 am – 1:00 pm, Chicago Salon E–5th floor)

130C—Flexibly Implementing Exposure Therapy for Children: Lessons Learned in Intensive OCD Treatment (Fri. 2:00 pm – 3:00 pm, Great America–6th floor)

138C—Treatment of Severe Obsessive-Compulsive Disorder in Intensive Treatment: Sudden Gains and Dropout

(Fri. 2:00 pm - 3:00 pm, Lincolnshire 1/2-6th floor)

145C—Psychopharmacology, CBT, and Mindfulness for OCD: An Integrative Approach

(Fri. 2:00 pm - 4:00 pm, Michigan/Michigan State-6th floor)

416C—Treating Life-Threatening Compulsions (Fri. 2:30 pm – 3:00 pm, Indiana/Iowa–6th floor)

417C—Integrating Acceptance and Commitment Therapy With Exposure Therapy to Enhance the Treatment of Obsessive-Compulsive Disorder

(Fri. 3:00 pm – 3:30 pm, Indiana/Iowa–6th floor)

179C—Getting CBT to Those Who Need It (Fri. 3:00 pm – 4:00 pm, Lincolnshire 1/2–6th floor)

199C—The OCD/Tourette Interface: Theoretical and Clinical Implications

(Fri. 4:30 pm - 6:00 pm, Lincolnshire 1/2-6th floor)

174C—Making Exposure and Ritual Prevention for Pediatric OCD Work for You and Your Patients (Fri. 4:30 pm – 6:00 pm, Michigan/Michigan State–6th floor)

415C—Putting the Puzzle Together With Comorbidities: A Case Study of an Adolescent With Obsessive-Compulsive Disorder, Tourette's Disorder, and Encopresis (Fri. 5:30 pm – 6:00 pm, Indiana/Iowa–6th floor)

140C—Integrating Exposure and Response Prevention and Medication Management: Strategies for the Prescribing Clinician

(Sat. 8:30 am - 10:00 am, Chicago Salon G-5th floor)

183C—Key Changes for DSM-5 and Their Relevance to Clinical Practice: Depressive Disorders, Anxiety Disorders, Obsessive-Compulsive and Related Disorders, and Trauma- and Stressor-Related Disorders
(Sat. 8:30 am – 10:00 am, Chicago Salon D–5th floor)

372R—Empirical Evaluation of "Not Just Right Experiences," Incompleteness, and Harm Avoidance in Obsessive-Compulsive Disorder
(Sat. 8:00 am – 10:00 am, Purdue/Wisconsin–6th floor)

144C—Multimodal Approaches to Difficult-to-Treat Obsessive-Compulsive Disorder

(Sat. 10:30 am - 12:30 pm, Chicago Salon G-5th floor)

139C—Management of Treatment-Resistant OCD and Spectrum Conditions

(Sat. 2:00 pm - 3:00 pm, Chicago Salon G-5th floor)

181C—Promoting Success in the Treatment of OCD: Bridging the Gap Between Patient and Practitioner (Sat. 3:00 pm - 4:00 pm, Chicago Salon G-5th floor)

189C—Comorbidity of OCD and Eating Disorders and Its Implication to Treatment

(Sat. 4:30 pm - 6:00 pm, Chicago Salon F-5th floor)

118C—Assessment and Treatment of OCD in People With Autism Spectrum Disorders

(Sat. 4:30 pm - 6:00 pm, Chicago Salon B-5th floor)

338R—Current Trends in Obsessive-Compulsive Disorder Family Research and Treatment Implications (Sun. 8:00 am – 9:30 am, Chicago Salon H–5th floor)

193C—An Introduction to Motivation and Compliance in the Treatment of OCD: Translating Theory and Research to Clinical Practice

(Sun. 10:00 am - 11:30 am, Chicago Salon B-5th floor)

339R—Advances in Clinical, Neuropsychological, and Phenomenological Research in Pediatric OCD: Implications for Assessment and Treatment (Sun. 10:00 am – 11:30 am, Chicago Salon H–5th floor)

Panic Disorder

202C—Cognitive-Behavioral Treatment of Panic Disorder and Agoraphobia in Youth

(Sat. 10:30 am - 12:30 pm, Chicago Salon H-5th floor)

421C—Why I Still Teach Deep Breathing (Sat. 11:30 am – 12:00 pm, Illinois–6th floor)

146C—Listening to Youth Who Overcome Panic Disorder and PTSD: Individual, Family, and Treatment Factors Impacting Outcomes for Anxious Youth With Complex Needs

(Sun. 10:00 am - 11:30 am, Chicago Salon C-5th floor)

Phobias

406C—Emetophobia: Facing the Fear of Vomit (Fri. 3:30 pm – 4:00 pm, Indiana/Iowa–6th floor)

PTSD

346R—Sleep Disturbance and Extinction Memory in Understanding the Neurobiology and Treatment of PTSD (Fri. 8:00 am – 10:00 am, Denver/Houston–5th floor)

150C—Helping Therapists Implement Trauma-Focused CBT for Children in Usual Community Settings (Fri. 8:00 am – 10:00 am, Chicago Salon G–5th floor)

347C—Private-Public Partnerships in the Service of Veterans: Report From the Major League Baseball and McCormick Foundation Welcome Back Veterans Initiative (Fri. 11:30 am – 1:00 pm, Denver/Houston–5th floor)

159C—Applications of CBITS for Students With PTSD (Fri. 4:30 pm – 6:00 pm, Chicago Salon A–5th floor)

342R—Novel Methods of Prevention and Intervention for Posttraumatic Stress Disorder

(Sat. 8:00 am - 10:00 am, Great America-6th floor)

375C—Challenges With Mental Health Treatment for Returning Veterans in a Specialized Private Outpatient Clinic: Lessons Learned from the Red Sox Foundation and Massachusetts General Hospital Home Base Program (Sat. 8:30 am – 10:00 am, Chicago Salon F–5th floor)

458R—Structured Approach Therapy for PTSD: Studies of the Efficacy of a Behavioral Couple-Based PTSD Treatment for OEF/OIF Veterans and Their Partners (Sat. 11:00 am - 11:30 am, Scottsdale-5th floor)

438R—Longer Time Between War Zone Deployments Predicts Fewer Long-Term PTSD Symptoms and Better Work Functioning

(Sat. 10:30 am - 11:00 am, Scottsdale-5th floor)

404C—Neural Correlates of Therapeutic Change in A Mindfulness-based Exposure Therapy for Combat PTSD in OEF/OIF Veterans

(Sat. 10:30 am - 11:00 am, Illinois-6th floor)

376R—Effective Treatments for PTSD and Comorbid Conditions: Predictors of Treatment Response (Sat. 10:30 am - 12:30 pm, Great America-6th floor)

343R—Candidate Biomarkers for PTSD, Anxiety Disorders, and Major Depressive Disorder (Sat. 10:30 am – 12:30 pm, Chicago Salon E–5th floor)

445R—An Evaluation of Comprehensive Distancing for Moral Disgust, Shame, and Guilt in Posttraumatic Stress Reactions

(Sat. 11:30 am - 12:00 pm, Scottsdale-5th floor)

443R—Predictors of Attrition From Evidenced-Based Treatment for Childhood Posttraumatic Stress Disorder: Findings From the National Child Traumatic Stress Network Core Data Set

(Sat. 12:00 pm - 12:30 pm, Scottsdale-5th floor)

437R—Neural Correlates of Rumination in Individuals With PTSD Before and After Psychotherapy (Sat. 2:00 pm – 2:30 pm, Scottsdale–5th floor)

344R—Overexpression of Fear as an Intermediate Phenotype of Trauma Exposure and PTSD (Sat. 2:00 pm - 4:00 pm, Great America-6th floor)

450R—Aberrant Neural Connectivity During Emotional Processing Associated With Posttraumatic Stress (Sat. 2:30 pm – 3:00 pm, Scottsdale–5th floor)

455R—Overgeneralization of Classically Conditioned Fear in PTSD: Behavioral, Psychophysiological, and fMRI Findings

(Sat. 3:00 pm - 3:30 pm, Scottsdale-5th floor)

436R—Beta-2 Adrenergic Receptor Gene (ADRB2) Variant Interacts With Childhood Trauma in Predicting Adult Symptoms of Posttraumatic Stress Disorder (PTSD) (Sat. 3:30 pm - 4:00 pm, Scottsdale-5th floor) 350R—Identifying and Treating Predispositional Variables Implicated in the Development of PTSD

(Sat. 4:30 pm - 6:00 pm, Chicago Salon H-5th floor)

345R—Biological and Psychological Predictors of PTSD in Civilians

(Sat. 4:30 pm - 6:00 pm, Great America-6th floor)

152C—PTSD: CBT Interventions That Work (Sat. 4:30 pm – 6:00 pm, Chicago Salon D–5th floor)

348R—Key Factors in PTSD Risk and Resilience Across Multi-Era Veterans

(Sun. 10:00 am - 11:30 am, Los Angeles-5th floor)

377R—Personalizing Treatment After Trauma: The Role of Peritraumatic Reactions

(Sun. 12:00 pm - 1:30 pm, Miami-5th floor)

Selective Mutism

153C—Tailored Intensive Treatment of Selective Mutism (Sat. 2:00 pm – 4:00 pm, Chicago Salon D–5th floor)

Social Anxiety Disorder

156C—Effective Exposure Therapy for Social Anxiety Disorder

(Fri. 4:30 pm – 6:00 pm, Chicago Salon B–5th floor)

319R—Enhancing the Focus on Objective Evaluation: Novel Methods for Assessing Social Anxiety Disorder (Sat. 8:00 am – 10:00 am, Indiana/Iowa–6th floor)

157C—Increasing the Efficacy of Social Anxiety Disorder Treatment: Using Theory and Research to Address the Idiographic Needs of Patients

(Sat. 10:30 am - 11:30 am, Lincolnshire 1/2-6th floor)

154C—Compassionate Social Fitness: Compassion Focused Therapy for Shyness and Social Anxiety Disorder (Sat. 10:30 am – 12:30 pm, Indiana/Iowa–6th floor)

439R—The Influence of Latent Classes of Etiological Attributions of Social Anxiety Disorder on Symptom Severity and Response to Pharmacotherapy (Sat. 12:00 pm - 12:30 pm, Lincolnshire 1/2-6th floor)

186C—Enhancing the Cultural Sensitivity of Cognitive-Behavioral Therapies for Social Anxiety
(Sat. 2:00 pm - 4:00 pm, Indiana/Iowa-6th floor)

352R—Shyness Mindset: A Metacognition That Affects How We Respond to and Learn From Challenging Social Experiences

(Sat. 4:30 pm - 6:00 pm, Indiana/Iowa-6th floor)

Suicide and Suicidal Ideation

MC010—Treatment of Depressed, Suicidal Adolescents (*Thu. 3:00 pm - 5:00 pm, Chicago Salon A-5th floor*)

387R—Understanding and Helping Suicidal Children and Teens: Recent Findings

(Fri. 11:30 am – 1:00 pm, Chicago Salon F–5th floor)

004—Scientific Research Symposium: Suicide Prevention and Treatment: Biological and Psychosocial Risk Factor Identification, Assessment, and Therapy (Fri. 2:00 pm – 6:00 pm, Chicago Salon E–5th floor)

426R—Is Non-Suicidal Self-Injury a Useful Distinction in Self-Harm Behavior?

(Sat. 4:30 pm - 5:00 pm, Illinois-6th floor)

434R—A Population-Based Longitudinal Study of Recent Stressful Life Events as Risk Factors for Suicidal Behavior in Major Depressive Disorder

(Sat. 5:00 pm - 5:30 pm, Illinois-6th floor)

Technology

192C—Tech Tips to Transform Your Practice (Fri. 11:30 am - 1:00 pm, Chicago Salon G-5th floor)

129C—Apps: The Ethics of Electronics Use in Treatment (Sat. 8:30 am - 10:00 am, Chicago Salon A-5th floor)

385R—Computerized Therapies: Efficacious But Do They Work According to Assumptions?

(Sat. 10:30 am - 12:00 pm, Chicago Salon A-5th floor)

104C—Technology-Enhanced Exposure Therapy: Creative Exposure Opportunities Are Only Clicks Away (Sat. 2:00 pm – 3:00 pm, Chicago Salon A–5th floor)

413C—Tailored Technology Use With Anxious Patients (Sun. 8:30 am – 9:00 am, Chicago Salon F–5th floor)

Trauma

456R—Posttraumatic Stress and Depressive Symptoms Among Trauma-Exposed, Cocaine-Dependent Adults: Incremental Relations With Impulsivity, Distress Tolerance, and Drug-Related Risk Behaviors (Fri. 9:30 am – 10:00 am, Ohio State-6th floor)

423C—Trauma-Support Services Reducing Anxiety and Building Resilience in Health Care Providers (Fri. 5:00 pm – 5:30 pm, Northwestern–6th floor)

356R—Emotional Functioning and Broad Clinical Phenotypes: Going Beyond PTSD Alone (Sun. 8:00 am – 9:30 am, Los Angeles–5th floor)

355R—Social Support After Trauma: Can I Count on You During the Bad Times?

(Sun. 12:00 pm - 1:30 pm, Los Angeles-5th floor)

Trichotillomania & Tic Disorders

160C—State of the Art: Clinical Treatment for Trichotillomania (Compulsive Hair Pulling) and Other Body-Focused Repetitive Behaviors (BFRBs) (Sat. 4:30 pm – 6:00 pm, Denver/Houston–5th floor)



Thursday

8:00 AM - 6:00 PM ADAA Registration

(Foyer-5th floor)

8:00 AM - 1:00 PM

Board of Directors

(Scottsdale-5th floor)

9:00 AM - 5:00 PM

116C—Improv for Anxiety: The Power of Improvisation in Practice

(additional fee required)

(Great America-6th floor)

Experienced Clinician

Mark Pfeffer, MS, LMFT, Panic Anxiety Recovery Center Piero Procaccini, Second City Training Center: Chicago Kerry Sheehan, MA, Second City Training Center: Chicago Becca Barish, MSW, Panic Anxiety Recovery Center

10:00 AM - 12:00 PM

MC002—Stuck? Enhancing Treatments for Anxiety and Depression Using Principles From Dialectical Behavior Therapy

(Chicago Salon B/C-5th floor)

Intermediate

Jennifer Taitz, PsyD, American Institute for Cognitive Therapy

MC003—Pharmacotherapy of Depression and Anxiety Disorder in Children and Adolescents

(Chicago Salon A-5th floor)

Advanced

John T. Walkup, MD, Weill Cornell Medical Center

MC004—The Emotion Detectives Approach: Using the Unified Protocol for the Treatment of Anxiety and Depression in Children

(Chicago Salon G/H-5th floor)

Introductory

Jill Ehrenreich-May, PhD, University of Miami

MC013—A Mindfulness-Based Approach to the Use of Exposure and Response Prevention in the Treatment of Eating Disorders

(Chicago Salon F-5th floor)

Intermediate

Lara Schuster Effland, LCSW, and Angela Picot Derrick, PhD, Insight Behavioral Health Centers

1:00 PM - 3:00 PM

MC006—The Mindful Way Through Anxiety: An Evidence-Based Approach to Treating Generalized Anxiety and Comorbid Disorders

(Chicago Salon G/H-5th floor)

Introductory

Susan M. Orsillo, PhD, Suffolk University; Lizabeth Roemer, PhD, University of Massachusetts Boston

MC001—A Developmental Approach to Treating Anxiety and Depression in the Transitional Years (Ages 18-25)

(Chicago Salon B/C-5th floor)

Intermediate

Anne Marie Albano, PhD., Columbia University

MC005—Cognitive-Behavioral Treatment for Adults With Social Anxiety Disorder

(Chicago Salon F-5th floor)

Intermediate

Richard G. Heimberg, PhD, Jonah N. Cohen, MS, Carrie M. Potter, MS, Adult Anxiety Clinic of Temple University

(In partnership with the Andrew Kukes Foundation for Social Anxiety)

MC007—Special Considerations in the Management of Anxiety and Depression in College Students

(Chicago Salon A-5th floor)

Experienced Clinician

Victor Schwartz, MD, The Jed Foundation

002—PCORI and ADAA: Promoting Patient-Centered Research for Anxiety and Depressive Disorders

(Purdue/Wisconsin-6th floor)

Introductory

Romana Hasnan-Wynia, PhD, Patient-Centered Outcomes Research Institute (PCORI)

3:00 PM - 5:00 PM

MC008—A Transdiagnostic Approach to the Treatment of Adult Emotional Disorders

(Chicago Salon F-5th floor)Todd J. Farchione, PhD, Boston University;Kristen K. Ellard, PhD, Massachusetts General Hospital/Harvard Medical School

MC009—Moody and Anxious: What to Do? Treating Comorbid Bipolar and Anxiety Disorders in Children

(Chicago Salon B/C-5th floor)

Intermediate

Mary A. Fristad, PhD, The Ohio State University

MC010—Treatment of Depressed, Suicidal Adolescents

(Chicago Salon A-5th floor)

Introductory

Anthony Spirito, PhD, Brown Medical School

MC011—A Model to Promote Rapid Gain in OCD Treatment

(Chicago Salon G/H–5th floor)

Experienced Clinician

Reid Wilson, PhD, Anxiety Disorders Treatment Center

MC012—The Nexus of Anxiety and Substance Use: Influences and Interactions, the Self-Medicating of Fear, and Motivational Interviewing for Behavior Change

(Denver/Houston-5th floor)

Experienced Clinician

Seth Eisenberg, MD, Medical College of Georgia

300R—Research Priorities for Divisions at National Institute of Mental Health

(Purdue/Wisconsin-6th floor)

Intermediate

Holly A. Garriock, PhD, Joel Sherrill, PhD, National Institute of Mental Health, Rockville

Michael J. Kozak, PhD, National Institute of Mental Health, Bethesda

Scientific Council Meeting

(Los Angeles/Miami – 5th floor) 3:00pm – 5:00 pm

4:30 PM - 5:00 PM

First-Time Attendee Reception

(Lincolnshire-6th floor)

5:15 PM - 6:30 PM

OPENING SESSION

(Grand Ballroom Salon III - 7th floor)

Welcome

Mark Pollack, MD, ADAA President Rush University Medical Center

Mark Powers, PhD, and Jasper Smits, PhD, Conference Co-chairs University of Texas at Austin

Keynote: "Will Genetic Research Help Us Find Better Treatments?"

Jordan W. Smoller, MD, ScD, Massachusetts General Hospital

Awards Presentation

Career Development Travel Awards Clinician Trainee Awards Donald F. Klein Early Career Investigator Award Member Recognition Awards

6:30 PM - 7:30 PM

WELCOME RECEPTION

(Grand Ballroom Foyer – 7th floor) (Open to all registrants)

Friday

7:00 AM - 8:00 AM

Depression and Anxiety Editorial Board Meeting

(Watertower Room-10th floor)

7:30 AM - 5:30 PM ADAA Registration

(5th floor)

7:30 AM - 8:00 AM First-Time Attendee Breakfast

(Scottsdale-6th floor)

7:30 AM – 8:30 AM

Continental Breakfast

(5th floor)

7:30 AM - 5:00 PM Exhibits Open

(5th floor)

8:00 AM - 10:30 AM

Board of Directors Meeting

(Minnesota-6th floor)

8:00 AM - 9:00 AM

328R—Alternatives to Federal Research Funding: Strategies for Success

(Chicago Salon H-5th floor)

Intermediate

Chair: Jamie A. Micco, PhD, Massachusetts General Hospital/Harvard Medical School

Jill M. Harkavy-Friedman, PhD, American Foundation for Suicide Prevention

Bruce Rollman, MD, MPH, University of Pittsburgh Medical Center

Adam Lewin, PhD, ABPP, University of South Florida College of Medicine

Katharina Kircanski, PhD, Stanford University

8:00 AM -10:00 AM

103C—Brief Strategic Treatment of the Anxiety Disorders

(Chicago Salon D-5th floor)

Intermediate

Reid Wilson, PhD, Anxiety Disorders Treatment Center

121C—Parent Training for Childhood and Adolescent Anxiety

(Chicago Salon A-5th floor)

Intermediate

Eli R. Lebowitz, PhD, Yale University

127C—Cognitive Therapy and Medication in the Treatment of Depression and the Prevention of Subsequent Recurrence

(Chicago Salon C-5th floor)

Experienced Clinician

Chairs: John M. Zajecka, MD, Rush University Medical Center, and Jay Amsterdam, MD, University of Pennsylvania

Cognitive Therapy and Medication in the Treatment of Depression, Steven D. Hollon, PhD, Vanderbilt University

Cognitive Therapy and Medication in the Prevention of Recurrence in Depression, Robert J. DeRubeis, PhD, University of Pennsylvania

MAOIs Are Safe and Effective in Treatment-Resistant Depression, Jan Fawcett, MD, University of New Mexico

141C—Designing and Implementing Exposures to Target Obsessions Related to Harm and Sexual Themes in Children and Adults With OCD

(Chicago Salon B-5th floor)

Advanced

Amy Jacobsen, PhD, Ashley J. Smith, PhD, Lindsey Murray, MA, William Oakley, PsyD, Kansas City Center for Anxiety Treatment/University of Missouri–Kansas City

149C—What's Getting in the Way? Integrating DBT for Individualized Treatment of Anxiety and Depression With the Complicated Client

(Chicago Salon E-5th floor)

Advanced

Kay Segal, PsyD, Segal Behavioral Health

150C—Helping Therapists Implement Trauma-Focused CBT for Children in Usual **Community Settings**

(Chicago Salon G–5th floor)

Intermediate

Judith A. Cohen, MD, Allegheny General Hospital

180C—State-of-the-Art Therapeutics for **Repetitive Behavioral Disorders**

(Chicago Salon F-5th floor)

Advanced

Chairs: Phillip J. Seibell, MD, Weill-Cornell Medical College, and Eric Hollander, MD, Albert Einstein College of Medicine

Glutamate Imbalance in the Pathophysiology of OCD and as a Therapeutic Target, Christopher Pittenger, MD, PhD, Yale University School of Medicine

Emerging Treatments for Repetitive Behaviors in Autism Spectrum Disorders, Eric Hollander, MD, Albert Einstein College of Medicine

The Treatment of OCD and Related Disorders: Similarities and Differences, Steven Poskar, MD, Spectrum Neuroscience and Treatment Institute

Update on Body Dysmorphic Disorder: Clinical Features, Complications, Functional Neuroanatomy, and State-of-the-Art Treatment, Phillip J. Seibell, MD, Weill-Cornell Medical College

305R—Anxiety and Depression: Specificity, Overlap, and Interrelatedness

(Michigan/Michigan State-6th floor)

Intermediate

Chairs: Nicholas C. Jacobson, BS, and Michelle G. Newman, PhD, Pennsylvania State University

The Affective and Temperamental Basis of the Emotional Disorders, David Watson, PhD, University of Notre Dame

Stable "Trait" Variance of Temperament as a Predictor of the Temporal Course of Depression and Social Phobia, Kristin Naragon-Gainey, PhD, Boston University

Differentiating Anxiety and Depression: The Role of Maladaptive Repetitive Thought, Lauren E. Szkodny, MS, Pennsylvania State University

A Vulnerability-Stress Examination of Response Styles Theory in Adolescence: Stressors, Sex Differences, and Symptom Specificity to Depression vs. Anxiety, Jessica L. Hamilton, BA, Temple University

Anxious and Depressed Moods Are Not the Same: Anxious and Depressed Moods as Dynamic Predictive Factors Across the Week, Nicholas C. Jacobson, BS, Pennsylvania State University

Discussant: Lauren B. Alloy, PhD, Temple University

320R - Exploring the Neurobiology of **Pediatric Anxiety Disorders**

(Great America-6th Flr)

Intermediate

Chairs: Jacqueline Clauss, BA, Vanderbilt University School of Medicine, and Johanna M. Jarcho, PhD, National Institute of Mental Health

Social Reticence in Early Childhood Predicts Neural Dysregulation While Anticipating Unpredictable Social Evaluation in Ten Year Olds, Johanna M. Jarcho, PhD, National Institute of Mental Health

Children With an Inhibited Temperament Show Altered Amygdala-Prefrontal Neurocircuitry Prior to Developing Social Anxiety Disorder, Jacqueline A. Clauss, BA, Vanderbilt University School of Medicine

Changes in Amygdala Activation and Functional Connectivity Across a Scanning Session in Children and Adolescents With Anxiety Disorders, Johnna R. Swartz, PhD, Center for Developmental Science, University of North Carolina at Chapel Hill

Prefrontal-Amygala Circuitry Is Altered in Preadolescent Children With Anxiety Disorders, Do Tromp, MSc, University of Wisconsin-Madison

Discussant: Daniel Pine, MD, National Institute of Mental Health

329R—Research Updates From the **Child/Adolescent Anxiety Multimodal Study**

(Purdue/Wisconsin-6th floor)

Introductory

Chair: Courtney P. Keeton, PhD, Johns Hopkins Medicine

Treatment Outcomes in Anxious Youth With and Without Comorbid ADHD in the CAMS, Thomas Ollendick, PhD, Virginia Tech

Youth Anxiety Disorders and Comorbid Externalizing Symptoms: Clinical Characteristics and Patterns of Treatment Response, Courtney P. Keeton, PhD, Johns Hopkins Medicine

Anxiety Disorders in Caucasian and African American Children: A Comparison of Clinical Characteristics, Treatment-Process Variables, and Treatment Outcomes, Emily M. Becker, MS, University of Miami

Parent Psychological Distress and Treatment Outcomes for Anxious Youths: Multiple Mediation Through Family Functioning and Caregiver Strain, Jessica Schleider, BA, Harvard University

Naturalistic Follow-up of a Randomized Clinical Trial on Treatments for Pediatric Anxiety Disorders, Golda Ginsburg, PhD, Johns Hopkins University School of Medicine Discussant: John T. Walkup, MD, Weill Cornell Medical Center

Friday (8:00 AM - 10:00 AM, continued)

330R – Effects of Prenatal and Postnatal Environment on Neurobiological Risk Factors During Development

(Lincolnshire 1/2-6th floor)

Intermediate

Chair: Tanja Jovanovic, PhD, Emory University School of Medicine

Posttraumatic Stress Disorder and Psychophysiology in Pregnant Low-Income African-American Women, Vasiliki Michopoulos, PhD, Emory University

Effects of Parenting Behavior in Mothers With PTSD on Child Anxiety, Tanja Jovanovic, PhD, Emory University School of Medicine

The Role of Cognitive Ability in Intergenerational Risk for PTSD, Dorthie Cross, MA, Emory University

Developmental Shift in Amygdala-Medial Prefrontal Cortex, Dylan Gee, MA, University of California, Los Angeles

Discussant: Bekh Bradley, PhD, Atlanta VAMC/Emory University, Decatur, GA

346R—Sleep Disturbance and Extinction Memory in Understanding the Neurobiology and Treatment of PTSD

(Denver/Houston-5th floor)

Intermediate

Chair: Mohammed R. Milad, PhD, Harvard Medical School

REM Sleep and Spindle Abnormalities Establish PTSD After Trauma, Gina R. Poe, PhD, University of Michigan

Sleep Effects on the Consolidation and Generalization of Extinction Memory and Habituation, Edward F. Pace-Schott, PhD, Harvard Medical School

Effects of Prazosin on Sleep Neurobiology in PTSD, Anne Germain, PhD, University of Pittsburgh

Extinction Learning in Prolonged Exposure Therapy for Combat-Related Posttraumatic Stress Disorder, Edward C. Wright, PhD, University of Texas Health Science Center at San Antonio, Fort Hood, TX.

370R – Advances in the Genetics of Anxiety Disorders

(Los Angeles/Miami–5th floor)

Intermediate

Chairs: Jordan W. Smoller, MD, ScD, Massachusetts General Hospital, and Jack Hettema, MD, PhD, Virginia Commonwealth University Genome-Wide Studies of Anxiety, Jack Hettema, MD, PhD, Virginia Commonwealth University

Integration of Neuroimaging and Genetics in Anxiety Research, Jordan W. Smoller, MD, ScD, Massachusetts General Hospital

Will Genetics Provide Biomarkers for PTSD?, Guia Guffanti, PhD, Karestan Koenen, PhD, Columbia University Mailman School of Public Health

Genetics of OCD, Carol A. Mathews, MD, University of California, San Francisco

378R—The Role of Providers' Variables in the Implementation of EBTs for Anxiety and Depressive Disorders

(Northwestern-6th floor)

Introductory

Chair: Luana Marques, PhD, Massachusetts General Hospital/Harvard Medical School

The Disparity Between Therapist Report of Clinical Orientation and Delivered Services in Community Mental Health Care Practices, Courtney L. Benjamin, PhD, University of Pennsylvania

Clinician Attitude Change in Two Phases of the National PE Training Program, Afsoon Eftekhari, PhD, National Center for PTSD

Implementation of CPT in Community Clinics: The Role of Provider Attitudes, Luana Marques, PhD, Massachusetts General Hospital/Harvard Medical School

A Comparison of Consultation Methods for Cognitive Therapy Training in Community Settings, Shannon Wiltsey-Stirman, PhD, National Center for PTSD

379R – Old and New Treatment Strategies for OCD

(Indiana/Iowa-6th floor)

Intermediate

Chair: H. Blair Simpson, MD, PhD, Columbia University

The Effects of Augmenting Serotonin Reuptake Inhibitors With Cognitive-Behavioral Therapy or Risperidone in Adults With OCD, H. Blair Simpson, MD, PhD, Columbia University

Use of Antipsychotics in OCD, Wayne K. Goodman, MD, Mount Sinai School of Medicine

A Randomized Controlled Crossover Trial of Ketamine in Obsessive-Compulsive Disorder: Proof of Concept Carolyn Rodriguez, MD, PhD, Columbia University

Ablative Limbic System Surgery and Deep Brain Stimulation for Intractable OCD, Darin Dougherty, MD, MSc, Massachusetts General Hospital

Discussant: Moira Rynn, MD, Columbia University

Individual Oral Presentations: Children and Adolescents

(Ohio State-6th floor)

8:00 AM

451R—Adolescent Racial Identity: A Person-Focused Analysis of the Relationship Between Stressors and Internalizing Symptoms

Molly K. Seltzer, BA, Laurence D. Steinberg, PhD, Lauren B. Alloy, PhD, Temple University

8:30 AM

431R—Anticipating Peer Evaluation in Adolescence: Anxiety-Related Divergence in the Maturation of Motivation-Related Neural Circuits

(Ohio State-6th floor)

Jeffrey M. Spielberg, PhD¹, Johanna M. Jarcho, PhD², Ronald E. Dahl, MD³, Daniel S. Pine, MD², Eric E. Nelson, PhD²

¹VA Boston Healthcare System, ²National Institute of Mental Health, Bethesda, ³University of California, Berkeley

9:00 AM

432R – Parental Anxiety and Anxiogenic Parenting: Effects on the Everyday Emotional Experience of Anxious Children

(Ohio State-6th floor)

Kristy Benoit Allen, PhD¹, Neal Ryan, MD¹, Cecile Ladouceur, PhD¹, Lisa Sheeber, PhD², Erika Forbes, PhD¹, Ron Dahl, MD¹, Greg Siegle, PhD¹, Dana McMakin, PhD¹, Jennifer Silk, PhD¹

¹University of Pittsburgh, ²Oregon Research Institute

9:30 AM

456R — Posttraumatic Stress and Depressive Symptoms Among Trauma-Exposed, Cocaine-Dependent Adults: Incremental Relations With Impulsivity, Distress Tolerance, and Drug-Related Risk Behaviors

(Ohio State-6th Flr)

Anka A. Vujanovic, PhD, Robert Suchting, PhD, Dean Atkinson, BA, Charles Green, PhD, Joy M. Schmitz, PhD, University of Texas Health Science Center

9:00 AM - 10:00 AM

301R—Developing Your Research Career: A Primer on F and K Series Training and Career Development Awards

(Chicago Salon H-5th floor)

Early Career & Student

Chair: Risa B. Weisberg, PhD, Brown University, Providence

Jessica Lipshitz, MA, University of Rhode Island, Kingston, RI.

Katharina Kircanski, PhD, Stanford University Karleyton C. Evans, MD, Massachusetts General Hospital Maria Mancebo, PhD, Butler Hospital

10:00 AM - 10:30 AM NETWORKING COFFEE BREAK

(5th floor)

CONTINUING EDUCATION CREDIT

Remember to turn in your attendance verification forms by **Sunday**, **2:00 pm**, for CE credit.

Friday

10:30 AM - 11:30 AM

JERILYN ROSS LECTURE

This special lecture honors the memory and life work of Jerilyn Ross, a cofounder of ADAA and a pioneer in the mental health field. Jerilyn served as president and CEO for 25 years until her death in 2010. She was an ardent public health advocate and clinician. Jerilyn had her first panic attack in her twenties, and she talked openly about feeling frightened and alone. After finding treatment, her commitment to helping others spurred the founding of ADAA. Her vision was to bring together clinicians, researchers, and patients in support of advancing science, treatment, and education. Your participating here today is her legacy.

What Is the Role of Mindfulness Meditation in the Treatment of Anxiety Disorders? Indicators, Caveats, and Empirical Status

(Grand Ballroom Salon III–7th floor)
Zindel Segal, MD, Centre for Addiction and Mental
Health, Mood and Anxiety Disorders Program

11:30 AM - 12:30 PM

336R—Strategies for Increasing Cultural Competency in Research on Anxiety and Depressive Disorders

(Northwestern-6th floor)

Introductory

Chairs: Lauren Page Wadsworth, BA, and Sarah A. Hayes-Skelton, PhD, University of Massachusetts Boston

Monnica T. Williams, PhD, University of Pennsylvania Angela M. Neal-Barnett, PhD, Kent State University Alvaro Camacho, MD, MPH, University of California, San Diego

Lucas Paul Kawika Morgan, MA, University of Massachusetts Boston

11:30 AM — 1:00 PM

102C—Involving Family Members in the Treatment of Anxiety and Depression

(Chicago Salon A-5th floor)

Introductory

Chair: Keri R. Brown, PhD, West Virginia University

Symptom Accommodation and Relationship Distress in Anxiety and Depression, Rachel C. Leonard, PhD, Rogers Memorial Hospital

Reducing Accommodation: The Balancing Act, Nathaniel P. Van Kirk, MS, Virginia Tech

Incorporating an Interpersonal Perspective in the Treatment of Anxiety Disorders, Angela H. Smith, MA, University of Houston

Working With Family Members to Assist With Exposures: A Case Example, Keri R. Brown, PhD, West Virginia University

Discussant: Susan Heffelfinger, PhD, KSB Hospital

106C—The Art of Questioning: Skillfully Building Motivation Toward Exposure Therapy

(Chicago Salon B-5th floor)

Intermediate

Jenny C. Yip, PsyD, ABPP, Sarah A. Haider, PsyD, Renewed Freedom Center for Rapid Anxiety Relief

125C—The Antidepressant Primer

(Chicago Salon C-5th floor)

Introductory

Peter Roy-Byrne, MD, University of Washington

182C—Key *DSM-5* Changes for Obsessive-Compulsive and Related Disorders and Their Relevance to Clinical Practice

(Chicago Salon D-5th floor)

Intermediate

Katharine A. Phillips, MD, Rhode Island Hospital/Alpert Medical School of Brown University;

H. Blair Simpson, MD, PhD, Columbia University; Eric Hollander, MD, Albert Einstein College of Medicine; Jon E. Grant, MD, PhD, University of Chicago; Sanjay Saxena, MD, University of California, San Diego

184C—Integrating Mindfulness-Enhanced CBT With ERP for OCD

(Chicago Salon E-5th floor)

Intermediate

Jonathan B. Grayson, PhD, Anxiety & OCD Treatment Center of Philadelphia;

Jonathan Hershfield, MFT, University of California, Los Angeles

192C — Tech Tips to Transform Your Practice

(Chicago Salon G-5th floor)

Introductory

Michelle A. Blackmore, PhD,

Simon A. Rego, PsyD, ABPP, Montefiore Medical Center, Albert Einstein College of Medicine;

Raphael D. Rose, PhD, University of California, Los Angeles;

Kimberly J. Morrow, LCSW, Erie, Pennsylvania

347C—Private-Public Partnerships in the Service of Veterans: Report From the Major League Baseball and McCormick Foundation Welcome Back Veterans Initiative

(Denver/Houston-5th floor)

Intermediate

Chair: Mark H. Pollack, MD, Rush University Medical Center

Challenges of Creating a Clinical Center for Veterans and Their Families, Will Beiersdorf, BS, MPA, Rush University Medical Center

Braveheart: Welcome Back Veterans Southeast Initiative, Barbara O. Rothbaum, PhD, Emory University

Optimizing Impact in a Public-Private Partnership Aimed at Improving Care and Resilience of OEF/OIF/OND Service Members With Posttraumatic Stress Disorder and Traumatic Brain Injury and Their Families, Naomi Simon, MD, MSc, Massachusetts General Hospital

Behavioral Health and Veterans: Critical Issues for Philanthropy, Anna Laubach, MSW, Robert R. McCormick Foundation

Discussant: Terence M. Keane, PhD, Boston University

188R—Comorbidity of Trauma, Anxiety, and Depression: Clinical and Research Implications

(Chicago Salon H-5th floor)

Advanced

Chair: W. Edward Craighead, PhD, Emory University

Comorbidity of Depression and PTSD in a Highly Traumatized Civilian Cohort: Can Biomarkers Provide Specificity?, Kerry Ressler, MD, PhD, Emory University Neurobiology Mediating Effects of Early Life Trauma on Depression Treatment, Charles B. Nemeroff, MD, PhD, University of Miami School of Medicine

Lessening the Negative Impact of Anxiety Comorbidity on Mood Disorders Outcomes: Therapeutic Perspectives, Michael E. Thase, MD, University of Pennsylvania

Behavioral Activation for Depressed Adolescents: Predictors of Treatment Outcomes, W. Edward Craighead, PhD, ABBP, Emory University

310R—The Role of Glutamate-Related Functions in the Stress Response: Preclinical Models

(Michigan/Michigan State-6th floor)

Advanced

Chair: Justine M. Kent, MD, Janssen Pharmaceuticals

Panic Disorder and Agoraphobia: Novel Glutamate Mechanisms and Therapeutic Approaches From Preclinical Models, Anantha Shekhar, MD, PhD, Indiana University

Influence of Positive Allosteric Modulation of the mGluR2 Receptor on the Behavioral Responses in Animal Models of Depression, Luc Ver Donck, PhD, Janssen Pharmaceutica NV, Belgium

Influence of Maternal Glutamatergic Stress Response on the Neurobiology of the Offspring, Jeremy Coplan, MD, SUNY Downstate Medical Center, Brooklyn

Discussant: Jack M. Gorman, MD, Franklin Behavioral Health

313R—Enhancing Interventions for Anxious Youth: Parenting Behaviors as Mediators of Treatment Response

(Lincolnshire 1/2–6th floor)

Intermediate

Chair: Megan E. Hughes, PhD, Weill Cornell Medical College

Parent Emotion-Socialization Practices and Child Self-Regulation as Predictors of Child Anxiety: The Mediating Role of Cardiac Variability, Sarah R. Williams, PhD, Johns Hopkins University

The Child Anxiety-Prevention Study: Parenting Mediators of 12-Month Outcomes, Kelly L. Drake, PhD, Johns Hopkins University

Enhancing Treatment Outcome for Anxious Youth: An Investigation of Case Formulation-Driven CBT, Sonja Breinholst, PhD, MSc, University of Copenhagen

Can Parental Involvement in Their Anxious Child's Treatment Increase Reflective Ability in the Parent?, Barbara H. Esbjorn, PhD, University of Copenhagen

Friday (11:30 AM -1:00 PM, continued)

321R—Functional MRI Predictors of Response to Cognitive-Behavioral Therapy in Adult and Pediatric Patients With Anxiety Disorders

(Great America–6th floor)

Intermediate

Chair: Heide Klumpp, PhD, University of Illinois at Chicago

Neural Predictors of Cognitive-Behavioral Therapy Treatment Response for Generalized Anxiety Disorder and Panic Disorder, Robin Aupperle, PhD, University of Missouri-Kansas City

Predicting CBT Response in Social Anxiety Disorder Using Functional Magnetic Resonance Imaging, Stefan G. Hofmann, PhD, Boston University

Neural Response During Attentional Control and Emotion Processing Predicts Improvement After Cognitive-Behavioral Therapy in Generalized Social Anxiety Disorder, Heide Klumpp, PhD, University of Illinois at Chicago

Neural Substrates of the Dot-Probe Task as Moderators of Response to CBT: An fMRI Study in Anxious Youth, Rebecca Price, PhD, University of Pittsburgh

Neural Processing in Panic Disorder and the Early Effects of Cognitive-Behaviour Therapy, Andrea Reinecke, PhD, University of Oxford

Discussant: K. Luan Phan, MD, University of Illinois at Chicago

333R—Using Multiple Levels of Analysis to Develop a More Fine-Grained Understanding of Depression Risk: Animal Models, Genetic Influences, Physiology, and Environmental Context

(Purdue/Wisconsin-6th floor)

Intermediate

Chair: Brandon Gibb, PhD, Binghamton University

Early Life Stress, Cytokines, and Depression, Anastacia Kudinova, MS, Binghamton University

Physiological and Genetic Mechanisms Underlying Brooding Rumination in Women at Risk for Depression, Mary Woody, MS, Binghamton University

Neural Markers of Emotional Reactivity in Children of Depressed Mothers, Katie Burkhouse, MS, Binghamton University Eye-Tracking Indices of Attentional Bias in Children of Depressed Mothers: Polygenic Influences Help to Clarify Previous Mixed Findings, Max Owens, PhD, Binghamton University

Discussant: Brandon Gibb, PhD, Binghamton University

371R—Hoarding and Family Relationships

(Indiana/Iowa-6th floor)

Intermediate

Chair: Amy Przeworski, PhD, Case Western Reserve University

Hoarding, Relationship Functioning, and Functional Impairment: The Mediating Role of Family Accommodation, Valerie Vorstenbosch, MA, Ryerson University

An Examination of the Impact of Hoarding on Parent-Offspring Relationships and Family Functioning, Jennifer M. Park, MA, Massachusetts General Hospital

Interpersonal Problems and Hoarding From the Perspective of Adult Offspring of Individuals Who Hoard, Amy Przeworski, PhD, Case Western Reserve University

All in the Family: Hoarding Across the Generations, Gail Steketee, PhD, Boston University

Discussant: Kiara Timpano, PhD, University of Miami

383R—Novel Treatments and the Use of Biomarkers in Depression

(Los Angeles/Miami-5th floor)

Advanced

Chair: Madhukar Trivedi, MD, University of Texas Southwestern Medical Center

The Establishing Moderators and Biosignatures of Antidepressant Response for Clinical Care (EMBARC) Study: Reliability Data From Healthy Controls, Madhukar Trivedi, MD, University of Texas Southwestern Medical Center

Recent Developments in the Psychopharmacology of Depression, Maurizio Fava, MD, Massachusetts General Hospital

Corticostriatal Abnormalities Predict Symptom Change in Major Depression, Diego Pizzagalli, PhD, McLean Hospital/Harvard Medical School

386R—Racial, Ethnic, and Sociodemographic **Considerations in the Search for Personalized Treatments for Anxiety and Mood Disorders**

(Ohio State-6th floor)

Introductory

Chair: Carmela Alcantara, PhD, Columbia University Medical Center

The Use of a Culturally Adapted Treatment Algorithm to Increase Tolerance of Exposure Therapy in Puerto Ricans, Karen G. Martinez, MD, MS, University of Puerto Rico, San Juan

Improving Care for Rural Latino Children with Anxiety: A Pilot Study, Denise A. Chavira, PhD, University of California, San Diego

Improving Access and Engagement in Mental Health Service Utilization Among Underserved Populations, Inger E. Burnett-Zeigler, PhD, Northwestern University

Effect of a Telephone vs. Face-to-Face Cognitive-Behavioral Intervention for Depression on Anxiety Among Latinos in Primary Care: Results of a Randomized Controlled Trial, Carmela Alcantara, PhD, Columbia University Medical Center

Barriers and Facilitators to the Implementation of CPT in CMHCs: Providers' Perspectives, Luana Marques, PhD, Massachusetts General Hospital/Harvard Medical School

387R—Understanding and Helping Suicidal **Children and Teens: Recent Findings**

(Chicago Salon F-5th floor)

Chair: Jill Harkavy-Friedman, PhD, American Foundation for Suicide Prevention

Decision-Making Deficits in Adolescent Suicide Attempters, Jeff Bridge, PhD, Nationwide Children's Hospital

Longitudinal Predictors and Mediators of Suicidality Among LGBT Youth, Brian Mustanski, PhD, Northwestern University

Identifying Psychosocial Risk Factors and Intervention Methods to Prevent Suicide in Pediatric Bipolar Disorder, Sally Weinstein, PhD, Andrea Katz, MA, Amy E. West, PhD, University of Illinois at Chicago

(In partnership with the American Foundation for Suicide Prevention)

1:00 PM - 2:00 PM **LUNCH ON YOUR OWN**

1:00 PM **–** 2:00 PM

Award Winners and Mentors Luncheon (by invitation)

(Watertower Room –10th floor)

PTSD Special Interest Group

(Michigan/Michigan State-6th floor)

Public Education Committee

(Scottsdale-5th floor)

Membership Committee

(Visit Registration for location))

2:00 PM - 3:00 PM

130C—Flexibly Implementing Exposure Therapy for Children: Lessons Learned in **Intensive OCD Treatment**

(Great America-6th floor)

Intermediate

Chair: Christine A. Conelea, PhD, Alpert Medical School of Brown University

Kristen Benito, PhD, Alpert Medical School of Brown University

Bradley C. Riemann, PhD, Rogers Memorial Hospital Adam B. Lewin, PhD, ABPP, University of South Florida Chelsea M. Ale, PhD, Mayo Clinic, Rochester, Minnesota

138C—Treatment of Severe Obsessive-**Compulsive Disorder in Intensive Treatment: Sudden Gains and Dropout**

(Lincolnshire 1/2–6th floor)

Intermediate

Chair: Emily Anderson, PhD, Houston OCD Program Naomi Zwecker, PhD, Ginny Fullerton, PhD, Kimberly Rinehart, MA, Houston OCD Program

161C—Exploring the Collaborative Care Model in a Private Practice Setting

(Chicago Salon F–5th floor)

Advanced

Chair: Mary E. Salcedo, MD, Ross Center for Anxiety and Related Disorders

Azin E. Bekhrad, MD, Greta B. Hirsch, PhD, Avy T. Stock, PsyD, Ross Center for Anxiety and Related Disorders

Friday

2:00 PM - 3:30 PM

131C—Using Virtual Reality in the Treatment of Anxiety Disorders (Excluding Phobias)

(Chicago Salon B-5th floor)

Intermediate

Stephane Bouchard, PhD, Université du Québec en Outaouais

Gerorgina Cardenas-Lopez, PhD, Universidad Nacional Autonoma de Mexico

203C—Update on Mind and Emotions: A Universal Treatment Protocol for the Treatment of Emotional Disorders

(Northwestern-6th Flr)
Patricia Esperanza Zurita Ona, PsyD,
Matthew F. McKay, PhD, The Wright Institute

2:00 PM - 4:00 PM

003—National Institute of Mental Health Grant Writing Workshop

(Denver/Houston-5th floor)

Introductory

Holly Ann Garriock, PhD, Joel Sherrill, PhD, Michael J. Kozak, PhD, National Institute of Mental Health

100C—Multimodal Approaches to Difficult-to-Treat Depression

(Chicago Salon G-5th floor)

Experienced Clinician

Chair: Jerry L. Halverson, MD, Rogers Memorial Hospital

The Problem of Treatment-Resistant Depression, Paul E. Holtzheimer, MD, Dartmouth Hitchcock Medical Center

Behavioral Activation for the Treatment of Depression, Rachel C. Leonard, PhD, Rogers Memorial Hospital

Evidence-Based Pharmacotherapy of Refractory Depression, Jerry L. Halverson, MD, Rogers Memorial Hospital

Somatic Interventions for Treatment-Resistant Depression, Darin Dougherty, MD, Massachusetts General Hospital

Computer Programs for Depression, John Greist, MD, Healthcare Technology Systems

107C—Undoing the Anxiety Trick: The End of Anti-Anxiety

(Chicago Salon D-5th floor)

Advanced

David A. Carbonell, PhD, Anxiety Treatment Center

145C—Psychopharmacology, CBT, and Mindfulness for OCD: An Integrative Approach

(Michigan/Michigan State-6th floor)

Experienced Clinician

Current Perspectives on Medical Management of OCD, Margaret A. Richter, MD, FRCPC, Sunnybrook Health Sciences Centre

Sequencing Cognitive Therapy Strategies with Exposure Response Prevention for OCD, Neil Rector, PhD, CPsych, Sunnybrook Health Sciences Centre

Mindfulness-Based Approaches to OCD, Steven Selchen, MD, FRCPC, MS, Sunnybrook Health Sciences Centre

147C—CBT Models of Anxiety and Depression in the Treatment of Psychosis

(Chicago Salon H-5th floor)

Intermediate

Noah Lazar, PhD, Eilenna Denisoff, PhD, CBT Associates of Toronto

162C—The Role of Development and the Family in the Treatment of Anxiety, OCD, and Depression in Youth

(Chicago Salon C-5th floor)

Intermediate

Chairs: Anne Marie Albano, PhD, ABPP, Columbia University/NYSPI, and John T. Walkup, MD, New York Presbyterian and Weill Cornell Medical College

Treating Anxiety in Young Children Transitioning to School Age: The PCIT CALM Program, Jonathan Comer, PhD, Florida International University

FFT for Preadolescent Depression: A Developmentally Adapted Family-Based Treatment Model, Martha C. Tompson, PhD, Boston University

Enhancing Treatment Outcomes for Pediatric OCD: Developmental and Clinical Considerations for Involving Families, John Piacentini, PhD, ABBP, University of California, Los Angeles

Treatment of Anxiety and Depression in the Transition to Adulthood, Shannon M. Bennett, PhD, Weill Cornell Medical College

| 32 |

Individual Oral Presentations: BDD, OCD, and Phobias

(Indiana/Iowa-6th floor)

2:00 PM - 2:30 PM

412C-To See or Not to See? Utilizing Mirror **Retraining in the Treatment of Body Dysmorphic Disorder**

Melanie Santos, PsyD, The Anxiety Treatment Center

2:30 PM - 3:30 PM

416C—Treating Life-Threatening Compulsions Charles Brady, PhD, Lindner Center of HOPE

3:00 PM - 3:30 PM

417C—Integrating Acceptance and **Commitment Therapy With Exposure Therapy** to Enhance the Treatment of Obsessive-**Compulsive Disorder**

Kimberly E. Rockwell-Evans, PhD, Richardson, Texas

3:30 PM - 4:00 PM

406C—Emetophobia: Facing the Fear of Vomit Andrea M. Millen, MS, Pacific University

Individual Oral Presentations: Adolescents

(Ohio State-6th floor)

2:00 PM - 2:30 PM

422C-A Case Study of an Adolescent With **OCD/BD: Implications for Diagnosis and Treatment**

Jerome Bubrick, PhD, Alexandra Hamlet, MS, Child Mind Institute

2:30 PM - 3:00 PM

403C - Translating Cognitive-Behavioral Therapy for Anxious Youth to Rural Settings via Telepsychiatry

Katharina Manassis, MD, FRCPC, University of Toronto

3:00 PM - 3:30 PM

414C—Treatment of Childhood Health Anxiety in the DSM-5 Era

Daniel Mortenson, PhD, Renay Gartner, PsyD, Rachael Schuster, PhD, Chicago Cognitive Behavioral Treatment Center

2:00 PM - 6:00 PM

17th ANNUAL SCIENTIFIC RESEARCH **SYMPOSIUM**

Suicide Prevention and Treatment: Biological and Psychosocial Risk Factor Identification, Assessment, and Therapy

(Grand Ballroom Salon III-7th floor)

Chairs: Jeremy Coplan, MD, SUNY Downstate Medical Center, Brooklyn, and Victoria Risbrough, PhD, University of California, San Diego

Patterns and Predictors of Suicides in the U.S. Army Compared to the Civilian Population: An Introduction to the Army Study to Assess Risk and Resilience in Service Members (Army-STARRS), Ronald Kessler, PhD, Harvard Medical School

Traumatic Brain Injury and the Risk for Mental Illness and Suicidality, Murray B. Stein, MD, MPH, University of California, San Diego

Effects of Ketamine on Suicidal Cognition in Treatment-Resistant Depression, Sanjay J. Mathew, MD, Baylor College of Medicine

Neuroinflammation: A Cause of Depression and Suicidality?, Lena Brundin, MD, PhD, Michigan State University

Serotonergic Alterations in Suicide: Disconnect Between Brainstem and Cortex, Victoria Arango, PhD, Columbia University

Psychotherapy Treatments for Suicide, Thomas Joiner, PhD, Florida State University

(Janssen provided partial support for this Scientific Research Symposium.)

3:00 PM - 4:00 PM

179C—Getting CBT to Those Who Need It

(Lincolnshire 1/2-6th floor)

Intermediate

Chair: Jeff Szymanski, PhD, International OCD Foundation

C. Alec Pollard, PhD, Center for OCD and Anxiety-Related Disorders (COARD), Saint Louis Behavioral Medicine Institute

Sabine Wilhelm, PhD, Massachusetts General Hospital Denise Egan Stack, MA, International OCD Foundation

Friday (3:00 PM - 4:00 PM, continued)

340C—Integration of Care in Community Mental Health Clinics

(Chicago Salon F-5th floor)

Introductory

Chair: Luana Marques, PhD, Massachusetts General Hospital

Mary Lyons Hunter, PsyD, Massachusetts General Hospital Chelsea HealthCare Center

David Zepeda, PhD, Northeastern University Alex Keuroghlian, MD, Massachusetts General Hospital

341C—Enhancing the Impact of CBT: Novel Strategies for Making CBT Faster, More Effective, and More Accessible

(Great America-6th floor)

Intermediate

Chair: Alyson K. Zalta, PhD, Rush University Medical Center

Mark H. Pollack, MD, Rush University Medical Center Stephen M. Schueller, PhD, Northwestern University Marylene Cloitre, PhD, National Center for PTSD Karen Lynn Cassiday, PhD, ACT, Anxiety & Agoraphobia Treatment Center

4:00 PM - 4:30 PM

Networking Break

(Foyer-5th floor)

4:30 PM - 5:30 PM

166C—Pharmacotherapy Challenges of Managing Treatment Refractory Anxiety and Depression

(Chicago Salon F-5th floor)

Experienced Clinician

Chair: John J. Worthington, III, MD, Massachusetts General Hospital

Michael Ostacher, MD, MPH, MMSc, Stanford University School of Medicine

Joao Busnello, MD, Ph, Rush University Medical Center John J. Worthington, III, MD, Massachusetts General Hospital

4:30 PM - 6:00 PM

115C—Using Both Cortex-Based and Amygdala-Based Strategies in Anxiety Treatment: Don't Choose Half-Brained Treatment Approaches!

(Chicago Salon C-5th floor)

Experienced Clinician

Catherine M. Pittman, PhD, Elizabeth Karle, MLIS, Saint Mary's College

128C—Risk Manager/Patient Advocate: Why They Ask the Questions They Ask

(Los Angeles/Miami-5th floor)

Advanced

Patrick B. McGrath, PhD, Pat Getchell, RN, Alexian Brothers Behavioral Health Hospital

134C—Hoarding: Diagnosis, Conceptualization, and Treatment.

(Chicago Salon D–5th floor)

Intermediate

Dena Rabinowitz, PhD, ABPP, AC, Cognitive Behavioral Psychology of New York

156C—Effective Exposure Therapy for Social Anxiety Disorder

(Chicago Salon B-5th floor)

Intermediate

Jennifer Shannon, MA, Santa Rosa, California

159C—Applications of CBITS for Students With PTSD

(Chicago Salon A-5th floor)

Intermediate

Yael Isler, MA, Margaret Areizaga, MA, Erika Rooney, MA, Janine Domingues, PhD, Child/Mind Institute

167C—The "Tyranny of the Shoulds": The Debilitating Effects of Self-Criticism on Anxiety and Mood Disorders; Can Self-Compassion Make a Difference?

(Chicago Salon G-5th floor)

Introductory

Ricks Warren, PhD, ABBP, University of Michigan

173C — Maximizing Your Chances of Matching to the Clinical Psychology Internship of Your Choice

(Denver/Houston-5th floor)

Early Career & Student

Simon A. Rego, PsyD, ABPP, Michelle A. Blackmore, PhD, Marie A. Bragg, MS, Montefiore Medical Center

174C—Making Exposure and Ritual Prevention for Pediatric OCD Work for You and Your Patients

(Michigan/Michigan State-6th floor)

Intermediate

Meredith E. Coles, PhD, Jessica Schubert, MA, Binghamton University

178C—Mindfulness-Based Stress Reduction (MBSR): Learning to Live in the Present

(Chicago Salon H–5th floor)

Introductory

Patricia S. Normand, MD, Rush University Medical Center

199C—The OCD/Tourette Interface: Theoretical and Clinical Implications

(Lincolnshire 1/2-6th floor)

Advanced

Charles S. Mansueto, PhD, Behavior Therapy Center of Greater Washington

204C—Rapid Chronotherapeutic Treatment of Mood Disorders

(Great America-6th floor)
John F. Gottlieb, MD, Northwestern University

Individual Oral Presentations: Depression and Anxiety

(Northwestern-6th floor)

4:30 PM - 5:00 PM

405C—Partnering With Anxiety: Augmenting Cognitive Behavior Therapy by Using a Collaborative Approach With Anxiety
Charles Brady, PhD, Lindner Center of HOPE

5:00 PM - 5:30 PM

423C — Trauma-Support Services Reducing Anxiety and Building Resilience in Health Care Providers

Kenneth R. Yeager, PhD, The Ohio State University

5:30 PM - 6:00 PM

424C—The Need for a Paradigm Shift in Gastroenterology: Making Gastroenterologists More Aware of the Role Anxiety Plays

Harley Sobin, MD, United Hospital System, Kenosha

Individual Oral Presentations: Children

(Ohio State-6th floor)

4:30 PM - 5:00 PM

418C—Engaging Parents in Children's Anxiety Treatment: Lessons I Learned From Both Sides of the Couch

Michelle A. Witkin, PhD, Valencia, California

5:00 PM - 5:30 PM

410C—A Systematic Examination of Psychopharmacologic Treatments for Non-OCD Anxiety Disorders in Children and Adolescents

Jeffrey Robert Strawn, MD, University of Cincinnati

5:30 PM - 6:00 PM

425C—Just Personality? Drawing the Line Between Traits and Symptoms

David C. Rettew, MD, University of Vermont

Individual Oral Presentations: Hoarding/Obsessive-Compulsive Disorder

(Indiana/Iowa-6th floor)

4:30 PM - 5:00 PM

448R—The University of California Hoarding Severity Scale (UHSS): Development, Validation, and Revision

Sanjaya Saxena, MD¹, Catherine R. Ayers, PhD¹, Karron M. Maidment, MFT², Jennifer M. Sumner, PhD¹
¹University of California, San Diego School of Medicine, ²University of California, Los Angeles

5:00 PM - 5:30 PM

401C—Hoarding Task Forces: Finding Hope for Those Lost in Clutter

Elspeth N. Bell, PhD, Behavior Therapy Center of Greater Washington

Friday

5:30 PM - 6:00 PM

415C—Putting the Puzzle Together With Comorbidities: A Case Study of an Adolescent With Obsessive-Compulsive Disorder, Tourette's Disorder, and Encopresis

Jerry Bubrick, PhD, Jessica Meister, MS, Child Mind Institute

6:00 PM - 7:00 PM

Reception for Master Level Clinicians

(Visit ADAA Registration for location.)
Meet other master level clinicians specializing in cognitive behavioral therapy during this informal gathering.

6:00 PM - 7:30 PMNew Research Poster Session I

7:30 PM — 8:30 PM

Multicultural Special Interest Group Reception
(Visit ADAA Registration for location.)

9:00 PM - 10:30 PM

Nightcap Reception – Early Career and Student Special Interest Group

(Chicago Salon C/D-5th floor)
All students, trainees, residents, postdoctoral fellows, and those who are in the first five years of their career are invited.

9:30 PM - 10:30 PM An Evening at the Improv

Hosted by the Therapy Players, Chicago's premier all-therapist improvisational troupe (Chicago Salon C/D-5th floor)

"Phobia Shmobia" Join ADAA member Dave Carbonell and his comedy colleagues for a nightcap reception and improvisational comedy.

New Research Poster Session I

(Grand Ballroom Salons I/II - 7th floor)

CAREER DEVELOPMENT TRAVEL AWARD WINNERS (1–18)

1. Impaired Contextual Modulation in Posttraumatic Stress Disorder

Erel Shvil, PhD¹, Heather L. Rusch, MA², Miriam Campeas, BA³, Emily D. Joyner, BA³, John C. Markowitz, MD¹, Mohammad R. Milad, PhD⁴, Gregory M. Sullivan, MD¹, Yuval Neria, PhD¹

¹Columbia University/NYSPI, ²National Institute of Nursing Research, National Institutes of Health, ³New York State Psychiatric Institute, ⁴Massachusetts General Hospital

2. Corticostriatal Connectivity Abnormalities in Response to incentives Predict Symptom Change in Major Depression

Roee Admon, PhD¹, Lisa D. Nickerson, PhD², Daniel G. Dillon, PhD¹, Avram J. Holmes, PhD³, Ryan Bogdan, PhD⁴, Poornima Kumar, PhD¹, Darin D. Dougherty, MD⁵, Dan V. Iosifescu, MD⁶, David Mischoulon, MD⁵, Maurizio Fava, MD⁵, Diego A. Pizzagalli, PhD¹

¹Center for Depression, Anxiety, and Stress Research, McLean Hospital, ²McLean Imaging Center, McLean Hospital, ³Harvard University, ⁴Washington University, ⁵Massachusetts General Hospital, ⁶Mount Sinai School of

- 3. Perceptual Load Modulates Anterior Cingulate Cortex Response to Threat Distractors in Generalized Social Anxiety Disorder Michael G. Wheaton, PhD¹, Daniel A. Fitzgerald, PhD², K. Luan Phan, MD², Heide Klumpp, PhD²
 ¹New York State Psychiatric Institute/Columbia University, ²University of Illinois at Chicago
- 4. Neural Sensitivity to Reward Differentiates Dimensions of Anxiety in Preadolescent Youth Ellen M. Kessel, BA, Autumn Kujawa, MA, Greg H. Proudfit, PhD, Daniel N. Klein, PhD Stony Brook University
- 5. Functional Neural Correlates of Emotion Regulation in Pediatric Posttraumatic Stress Disorder

Taylor J. Keding¹, Ryan J. Herringa, MD, PhD²
¹University of Wisconsin-Madison, ²University of Wisconsin School of Medicine & Public Health

- 6. Increased Emotional Eating in Depression and Posttraumatic Stress Disorder Among African Americans of Low Socioeconomic Status Carla Moore, MS, Alex O. Rothbaum, BS, Bekh Bradley, PhD, Kerry J. Ressler, MD, PhD, Vasiliki Michopoulos, PhD Emory University
- 7. Tolerating Distress After Trauma: Differential Associations Between Distress Tolerance and Posttraumatic Stress Symptoms

 Mathew G. Fetzner, MA¹, Daniel Peluso, PhD², Gordon Asmundson, PhD¹

 ¹University of Regina, ²Ottawa Institute of Cognitive Behavioural Therapy
- 8. The Impact of Sleep Disturbance on Treatment for Adolescent Depression
 Ellie McGlinchey, PhD, Laura Mufson, PhD
 New York State Psychiatric Institute
- 9. Neurocognitive Functioning in Children With Obsessive-compulsive Disorder, At-Risk Siblings, and Healthy Controls Juliana Negreiros, PhD, Lynn D. Miller, PhD, S. Evelyn Stewart, MD University of British Columbia
- 10. Why Did You Leave? An Examination of Treatment Dropout in Cognitive Behavioral Therapies for Posttraumatic Stress Disorder Cassidy A. Gutner, PhD¹, Matthew Gallagher, PhD², Aaron Baker, PhD³, Denise M. Sloan, PhD¹, Patricia A. Resick, PhD⁴ National Center for PTSD, VA Boston Healthcare System; Boston University School of Medicine, ²Boston University School of Medicine, ³LaVerne, CA ⁴Duke University
- 11. Resting-State Functional Connectivity
 Perturbations Associated With Hallucinations in
 Psychotic Major Depression
 Keith Sudheimer, PhD¹, Ruth O'Hara, PhD², Alan
 Schatzberg, MD²
 ¹Stanford University, ²Stanford University
- 12. The Physical Health Burden of Full and Subsyndromal Posttraumatic Stress Disorder in U.S. Veterans: Results From the National Health and Resilience in Veterans Study Renée El-Gabalawy, MA¹, Jitender Sareen, MD, FRCPC¹, Jack Tsai, PhD², Steven Southwick, MD², Robert Pietrzak, PhD³

 ¹University of Manitoba, ²Yale University School of Medicine, ³United States Department of Veterans Affairs National

Center for Posttraumatic Stress Disorder, ⁴Yale University School of Medicine

13. Evaluation of Interoceptive Exposure Exercises for Social Anxiety

Laura J. Dixon, MS¹, Brett J. Deacon, PhD²
¹University of Mississippi Medical Center, ²University of Wyoming

14. Effect of Intranasal Oxytocin on Pro-Social Behavior in Social Anxiety Disorder

Angela Fang, MA¹, Stefan G. Hofmann, PhD²

¹Massachusetts General Hospital/Harvard Medical School, ²Boston University

- 15. The Impact of a Placebo Comparator Arm on Active Medication Response in Randomized Controlled Trials for Major Depressive Disorder, Generalized Anxiety Disorder, and Panic Disorder Mark Sinyor, MD, FRCPC, Nadine Zahlan, BS, Tetsuhiro Harimoto, , Anthony J. Levitt, MD, PhD, Krista L. Lanctot, PhD, Ayal Schaffer, MD, FRCPC Sunnybrook Health Sciences Centre
- 16. Does Trait Rumination Enhance Stress Vulnerability? Affective, Neuroendocrine, and Cognitive Responses to Acute Lab-Induced Stress

Suzanne Vrshek-Schallhorn, PhD¹, Elizabeth A. Velkoff, BS²
¹Northwestern University and University of North Carolina-Greensboro, ²Northwestern University

17. The Moderating Effect of Attentional Control on the Relationship Between Attention Bias and Social Anxiety

Amanda S. Morrison, MA, Richard G. Heimberg, PhD Temple University

18. Does Direction Matter? Attention Training Toward and Away From Social Threat in Social Anxiety Disorder

Elizabeth R. Duval, PhD, Israel Liberzon, MD, James L. Abelson, MD, PhD
University of Michigan

Anxiety and Depression

19. The Interaction of Affective States and Cognitive Vulnerabilities in the Prediction of Non-Suicidal Self-Injury

Jonah N. Cohen, MA¹, Jonathan P. Stange, MA¹, Jessica L. Hamilton, MA¹, Taylor Burke, BA¹, Abigail Jenkins, MA¹,

Mian L. Ong, BA², Richard G. Heimberg, PhD¹, Lyn Y. Abramson, PhD³, Lauren B. Alloy, PhD¹

¹Temple University, ²University of North Carolina, Chapel Hill, ³University of Wisconsin

- 20. Factor Structure of the Distress Tolerance Scale in a Community Sample Sophie Duranceau, BA, Mathew G. Fetzner, MA, R. Nicholas Carleton, PhD University of Regina
- 21. Clinical Characteristics of Youth with Cooccurring Anxiety and Somatic Symptoms Elyse Stewart, BA, Hannah Frank, BA, Christine Conelea, PhD, Jennifer Freeman, PhD, Abbe Garcia, PhD Rhode Island Hospital/Alpert School of Medicine at Brown University
- 22. Intolerance of Uncertainty as a Moderator of Alcohol Use and Motives for Drinking
 Mary E. Oglesby, BS, Daniel W. Capron, MS, Brian J.
 Albanese, BS, Norman B. Schmidt, PhD
 Florida State University
- 23. Prevalence of Depression in Hospitalized Children With Acute and Chronic Conditions in Dr. Sheikh Hospital in Mashhad Saghi Elmi, MD Mashhad University of Medical Science, Islamic Republic of Iran
- 24. The Relationship Between Anxiety Sensitivity and Depression Among Adolescents With Anxiety and Depressive Disorders

 Jamie A. Mash, BA, Cara S. Remmes, MS, Jill Ehrenreich-May, PhD

 University of Miami
- 25. The Role of Psychologically Controlling Parenting in the Development of Internalizing Problems in Young Children
 Lisanne Stone, MS, Roy Otten, PhD, Rutger Engels, PhD, Jan Janssens, PhD
 Behavioural Science Institute, Nijmegen, Netherlands
- 26. the Neurostructural Impact of Co-occurring Anxiety in Pediatric Patients With Major Depressive Disorder: A Voxel-Based Morphometry Study

 Anna M. Wehry, BS¹, Robert K. McNamara, PhD¹, Caleb M. Adler, MD¹, James C. Eliassen, PhD¹, Paul E. Croarkin²,

Michael A. Cerullo, MD¹, Stephen M. Strakowski, MD¹, Melissa P. DelBello, MD¹, Jeffrey Robert Strawn, MD¹ ¹University of Cincinnati, ²Mayo Clinic

- 27. Predictors of Resilience in College Students Susannah R. Parkin, BA, Daniel Ju Hyung Kim, BA, Adrienne Jaeger, BA, Ilana Huz, BA, Paola Pedrelli, PhD, Lauren Fisher, PhD, Maren Nyer, PhD, Daphne Holt, MD, PhD, Maurizio Fava, MD, Amy Farabaugh, PhD Massachusetts General Hospital/Harvard Medical School
- 28. The Role of Sex and Perceived Control in Predicting Depression Symptoms

 Elizabeth C. Kaiser, MA¹, Dianne L. Chambless, PhD², Alyson K. Zalta, PhD¹

 ¹Rush University Medical Center, ²University of Pennsylvania
- 29. The Role of Major Depression, Generalized Anxiety Disorder, and Panic Attacks in Relapse to Smoking Among Adults in the United States: 1994–2005

Jafar Bakhshaie, MD¹, Michael J. Zvolensky, PhD¹, Christine Sheffer, PhD², Adriana Perez, BS², Renee D. Goodwin, PhD³

¹University of Houston, ²City University of New York, ³Columbia University

30. A Chained Mediation Model From Anxiety Sensitivity to Alcohol Problems Through Anxiety and Mood Symptoms and Risky Drinking Motives *Nicholas P. Allan, MS¹, Michael J. Zvolensky, PhD², Norman B. Schmidt, PhD¹*

¹Florida State University, ²University of Houston

31. Quality of Life and Its Relation to Anxiety and Psychiatric Diagnoses

Melissa Furtado, BS, Leena Anand, BA, Irvin Epstein, MD, FRCPC, Isaac Szpindel, MD, Catherine Cameron, MD, Monica Vermani, PsyD, Christina D'Ambrosio, MA, Bob Laidlaw, BS, Martin A. Katzman, MD, FRCPC START Clinic for Mood and Anxiety Disorders, Toronto

32. Increasing Distress Tolerance Through a Hatha Yoga Intervention

Johnna Medina, MA¹, Lindsey DeBoer, MA², Jasper Smits, PhD¹

¹University of Texas at Austin, ²Rush University Medical Center 33. The Trajectory of the Co-occurrence of Anxiety and Depressive Symptoms in Treatments for Generalized Anxiety Disorder

Amber L. Calloway, BA¹, Sarah A. Hayes-Skelton, PhD¹, Lizabeth Roemer, PhD¹, Susan M. Orsillo, PhD²

¹University of Massachusetts Boston, ²Suffolk University

34. Cognitive Content-Specificity in Anxiety and Depression: A Twin Study of Associations With Anxiety-Sensitivity Dimensions Across Development

Hannah Mary Brown, MS¹, Monika A. Waszcuk, MS¹, Helena M. Zavos, PhD¹, Maciej Trzaskowski, PhD¹, Alice Gregory, PhD², Thalia C. Eley, PhD¹
¹King's College London, ² Goldsmiths University of London

35. The Moderating Role of Emotion
Dysregulation in the Relation Between
Depressive Symptoms and HIV Symptoms, HIV
Medication Adherence, Avoidant Coping, and
Distress Tolerance Among an HIV+ Sample
Charles P. Brandt, MS¹, Jafar Bakhshaie, MD¹, Michael J.
Zvolensky, PhD¹, Kristin W. Grover, PhD², Adam Gonzalez,
PhD³

¹University of Houston, ²University of Vermont, ³Stony Brook University

36. Usability Themes in a Culturally Informed Anxiety and Depression Intervention *John B. Fleming, BA, Yvette N. Hill, BA, Michelle N. Burns, PhD*

Northwestern University Feinberg School of Medicine

37. Personalizing Care for Behavioral Disorders Through Integration of Community Health Workers Into Primary Care

Ashley Wennerstrom, PhD¹, Leslie Hargrove, BS², Amanda W. Scarbrough, PhD³, Joanne L. Calista, LICSW⁴, Carl H. Rush⁵, Steve R. Shelton³

¹Tulane University School of Medicine, ²Texas AHEC East Coastal Region, ³University of Texas Medical Branch, ⁴Central Massachusetts AHEC, ⁵University of Texas School of Public Health

38. Can the Activation of Anterior Cingulate Predict the Emotional Suppression? A fMRI Study With Masked Faces

Jiaolong Cui, PhD¹, Olga Tkachenko, BA², William "Scott" Killgore, PhD³

¹McLean Hospital, Harvard Medical School, ²McLean Hospital, Harvard Medical School, ³McLean Hospital, Harvard Medical School 39. Acute Myocardial Infarction in Patients With Anxiety and Depressive Disorders, Trends, Diagnostic Procedures, Revascularization, and Outcomes

Trinadha Pilla, MD¹, Malathi Pilla, MD², Steve Scaife, PhD², Obiora Onwuameze, MD, PhD², Jeffrey I. Bennett, MD²

¹Southern Illinois University School of Medicine, ²Southern Illinois University School of Medicine

40. Anxious and Depressed: Is Anxiety a Risk Factor for Depression and Cognitive Impairment in Geriatric Mood Disorders?

Mary C. Malloy, BA, David G. Harper, PhD, Brent P. forester, MD, Sc McLean Hospital

41. Skin Conductance Reactivity and Perception of Arousal in Depression, Anxiety, and Comorbidity: Results From an Emotional Reactivity Task

Laina Rosebrock, BS, Lindsey Sankin, MS, Denada Hoxha, PhD, Jackie Gollan, PhD

Northwestern University, Feinberg School of Medicine

42. CBT Treatment Outcomes: Examining Predictive Factors

Leena Anand, BA, Melissa Furtado, BS, Rebecca Tzalazidis, BS, Irvin Epstein, MD, FRCPC, Isaac Szpindel, MD, Catherine Cameron, MD, Monica Vermani, PsyD, Christina D'Ambrosio, BS, Bob Laidlaw, BS, Martin A. Katzman, MD, FRCPC

START Clinic for Mood and Anxiety Disorders

- 43. Clinical Mindsets: Beliefs of Malleability Relate to Mental Health and Treatment Choice Hans S. Schroder, BS¹, Matthew M. Yalch, MA¹, Sindes Dawood, BS², Brent Donnellan, PhD¹, Jason S. Moser, PhD¹ Michigan State University, ²the Pennsylvania State University
- 44. Posttraumatic Stress, Depression, and Cancer-Related Symptoms in Renal Cell Carcinoma

Seema Thekdi, MD, Kathrin Milbury, PhD, Amy Spelman, PhD, Qi Wei, MS, Lorenzo Cohen, PhD University of Texas MD Anderson Cancer Center 45. Interactive Diatheses in Soldiers Deployed to Iraq: A Prospective, Multiwave Analysis of PTSD, Anxiety, and Depression Symptoms

Adam R. Cobb, MA¹, Cindy L. Lancaster, BA¹, Eric C.

Meyer, PhD², Han-Joo Lee, PhD³, Michael Telch, PhD¹

1the University of Texas at Austin, 2Texas A&M Health

Science Center, 3University of Wisconsin-Milwaukee

46. Is Biology Best? The Effect of Biological Causal Explanations for Mental Disorders on Sufferers' Self-Stigma and Prognostic Expectations

Stephanie Strasbaugh, BA, Keisha Richardson, BA, Aaron Lee, MS, Joshua Kemp, MS, Nicholas Farrell, MS University of Wyoming

- 47. Interaction Effects of Distress Tolerance and Lower-Order Anxiety Sensitivity Dimensions on Generalized Anxiety and Depression Symptoms Nicholas P. Allan, MS, Norman B. Schmidt, PhD Florida State University
- 48. Stress and the Development of Rumination: Emergence of the Sex Difference in internalizing Symptoms

Jessica L. Hamilton, BA¹, Jonathan P. Stange, MA¹, Lyn Y. Abramson, PhD², Lauren B. Alloy, PhD¹.

¹Temple University, ²University of Wisconsin-Madison

49. Psychological Symptoms and Emotionality: Response and Regulation to Social Stress Task Benjamin G. Shapero, MA, Samantha Connolly, BA, Ashleigh Molz Adams, MA, Lauren B. Alloy, PhD Temple University

Anxiety and Psychosomatic Illness

50. Functional Outcomes and Somatization in Children and the Role of Anxiety
Kathryn M. Jones, MS¹, R. Enrique Varela, PhD¹, Lauren
Hensley-Maloney, PhD², Brittney Jurgen¹, Carolina
Bejarano, BS¹
¹Tulane University, ²Texas A&M University

51. Self-Help CBT for Crohn'S Disease *Melissa G. Hunt, PhD, Lauren Rodriguez, BA, Enitan Marcelle, BA University of Pennsylvania*

Anxiety Disorders

52. Can Behavioral Inhibition and Intellectual Functioning Help Explain Anxiety Symptoms in Youth Diagnosed With ASD?

Katheryn Sauvigné, BS¹, R. Enrique Varela, PhD¹, Claire Burns, BS¹, Charlotte Brewer¹, Annie DeWitt¹, Helen Day¹, Jodi Kamps, PhD²

¹Tulane University, ²Children's Hospital, New Orleans

- 53. Real-World Socio-Emotional Functioning: Comparisons of Anxious and Non-Anxious Youth Patricia Tan, PhD, Neal D. Ryan, MD, Jennifer Silk, PhD University of Pittsburgh School of Medicine
- 54. Anxiety Sensitivity, Drug Use, and the Moderating Effect of Gender in An inpatient Sample of Adolescents

Mary Caitlin Fertitta, BA¹, Erin N. Stevens, MA², Laura J. Dixon, MS¹, Andres Viana, PhD¹

¹University of Mississippi Medical Center, ²Northern Illinois University

55. Anxiety and Emotional Competence in Childhood and Adolescence: A Meta-analysis Amanda J. Koehn, BA, Brittany L. Mathews, MA, Kathryn A. Kerns, PhD

Kent State University

56. The Relationship Between Anxiety and Automatic Behavioral Responses in Clinically Anxious Youths and their Parents

Jennie M. Kuckertz, BA¹, Susanna Chang, PhD², John Piacentini, PhD², Nader Amir, PhD¹
¹SDSU/UCSD Joint Doctoral Program, ²University of California, Los Angeles

57. Social Anxiety and Face Emotion Recognition in Juvenile Twins

Dever M. Carney, BA¹, Shannon E. Hahn, BA¹, Jeanne Savage, BS¹, Stuart White, PhD², James R. Blair, PhD², Daniel S. Pine, MD², Roxann Roberson-Nay, PhD¹, John M. Hettema, MD, PhD¹

¹Virginia Commonwealth University, ²National Institutes of Health

58. The Relationship Between Cross-Generational Attention Biases and Youth Anxiety Arturo R. Carmona, BA¹, Jennie M. Kuckertz, BA², Jenna G. Suway, MS¹, Susana Chang, PhD³, John Piaceninti, PhD³, Nader Amir, PhD²

¹San Diego State University, ²San Diego State

University/University of California, San Diego, ³University of California, Los Angeles

59. The Interaction of Pubertal Timing and Social Phobia on Anxiety Severity in Boys and Girls Anna Swan, BA, Heather Makover, BA, Alexandra Hoff, BA, Philip Kendall, PhD Temple University

60. Vagal Tone Moderates Attention Bias to Low and Moderately Arousing Threat in Anxiety

Travis Evans, BS¹, Felicia Mirghassemi, BS², Randy Tea,
BS², Sarah Sass, PhD²

¹University of Miami, ²University of Texas at Tyler

61. From the Couch to the Classroom:
Preliminary Effectiveness of a Mindfulness and
Acceptance-Based Behavioral Anxiety and
Stress-Management Workshop for University
Students

Lucas Paul Kawika Morgan, MA University of Massachusetts Boston

62. Fear Conditioning and Emotion Regulation in Anxiety

Tali Manher Ball, MA, Sarah Knapp, BA, Martin P. Paulus, MD, Murray B. Stein, MD
University of California, San Diego

63. Intolerance of Uncertainty Across Emotional Disorders

Dagong Ran, BA¹, Sarah J. Kertz, PhD¹, Thröstur Björgvinsson, PhD²
¹Southern Illinois University-Carbondale, ²McLean Hospital, Harvard University Medical School

64. Perceptual Generalization of Interoceptive Fear Extinction and Baseline Heart Rate Variability (HRV)

Meike Pappens, PhD, Omer Van den Bergh, PhD, Ilse Van Diest, PhD University of Leuven, Belgium

65. Working Memory and Worry Symptoms in Generalized Anxiety Disorder

Marlene V. Strege, BA, Kerry L. Kinney, BA, Nader Amir, PhD

San Diego State University

66. Genetic Association of Remote Regulatory Regions of 14 Candidate Genes in Obsessive-**Compulsive Disorder**

Gwyneth Zai, MD, FRCPC¹, Clement Zai, PhD¹, Vanessa Goncalves, PhD1, Karen Wigg, BS2, James L. Kennedy, MD, FRCPC¹, Margaret A. Richter, MD, FRCPC³ ¹Centre for Addiction and Mental Health, Toronto, ²Toronto Western Hospital, ³Sunnybrook Health Sciences Centre 67. An Initial Investigation of the Relationships **Between Insomnia and Hoarding Severity** Amberly K. Portero, BS, Amanda M. Raines, MS, Nicole A. Short, BA, Amanda S. Unruh, BS, Norman B. Schmidt, PhD Florida State University

- 68. An Examination of Mindfulness Across the **Anxiety Disorders Using the Five Facet** Mindfulness Questionnaire (FFMQ) Jenny Rogojanski, PhD¹, Valerie Vorstenbosch, PhD¹, Judith M. Laposa, PhD^2 , Neil A. Rector, PhD^1 ¹Sunnybrook Health Sciences Centre, ²Centre for Addiction and Mental Health, Toronto
- 69. Positive and Negative Beliefs About Anxiety. **Development and Psychometric Properties of a** Spanish (Argentina) Questionnaire Daniel Bogiaizian, PhD, Mariel Musso, PhD, Adrián Solari, BA Universidad Argentina de la Empresa, Buenos Aires
- 70. Children With an Inhibited Temperament **Show Altered Neurocircuitry Prior to Developing Anxiety Disorders**

Jacqueline A. Clauss, BA, Suzanne N. Avery, BA, Jennifer Urbano Blackford, PhD Vanderbilt University School of Medicine

- 71. Attention Training to Positive Stimuli in Anxiety Sarah M. Sass, PhD, Travis C. Evans, BA, Kue Xiong, MS, Felicia Mirghassemi, BA University of Texas at Tyler
- 72. Stability of Attention-Related Tasks Across **Two Time Points: Implications for Behavioral** Interventions

Jennifer C. Britton, PhD, Ilana Seager, BA, Michael V. Hernandez, BA, Travis C. Evans, BS, Steve Gomez, Ashley V. Chin, Marigloria Maldonado-Puebla, Juliana Berhane. University of Miami, Coral Gables

73. Perfectionism and Intolerance of Uncertainty **Predict Post-Event Processing in Social Anxiety** Disorder

Bethany A. Gee, MA, Martin M. Antony, PhD, Janice Kuo, PhD, Stephanie Cassin, PhD Ryerson University

- 74. Does Attention Bias Modification With **Reward Enhance Treatment Efficacy of CBGT for** Social Anxiety Disorder? A Pilot Study Ólafía Sigurjónsdóttir, MS, Árni Kristjánsson, PhD, Andri S. Bjornsson, PhD University of Iceland, Reykjavík
- 75. Stress Reactivity Predicts Sigh Rate During Relief in Individuals With High Anxiety Sensitivity Elke Vlemincx, PhD¹, Nicholas Giardino, PhD², James L. Abelson, MD, PhD^2 ¹University of Leuven, Belgium, ²University of Michigan

Autism Spectrum Disorders

76. Predictors of Obsessive-Compulsive **Behaviors in Toddlers With Autism Spectrum Disorders**

Timothy W. Soto, MA, Alice S. Carter, PhD University of Massachusetts Boston

Bipolar Disorder

77. The Mediation of BIS and BAS to Social **Anxiety and Mania Symptoms in Bipolar Disorder** Jared K. O'Garro-Moore, BA1, Taylor Dryman, BA2 ¹Temple University, ²Temple University

78. The Efficacy of Individual-Family **Psychoeducational Psychotherapy in Treating Childhood Bipolar Disorder With Comorbid Anxiety**

Sabrina Sykes, PhD, Andrea S. Young Ryan, PhD, Mary A. Fristad, PhD, ABPP The Ohio State University

Children & Adolescents

79. Worry in Mothers of Preschool-Age Children: Its Antecedents, Correlates, and Associated **Child Outcomes**

Sunghye Cho, MS¹, Charles R. Beekman, MS², Kristin A.

¹Pennsylvania State University, ²Pennsylvania State University

80. Heightened Amygdala Sensitivity to Uncertainty in Children With Anxiety Disorders Gregory M. Rogers, PhD¹, Lisa E. Williams, PhD¹, Jonathan A. Oler, PhD¹, Daniel R. McFarlin, PhD¹, William B. Taft, MD¹, Maria A. L. Jesson, MFT¹, Daniel S. Pine, MD², Ned H. Kalin, MD¹

¹University of Wisconsin–Madison, ²National Institute of Mental Health

81. Panic Attacks and Panic Disorder in the National Comorbidity Survey—Adolescent Supplement: Prevalence, Correlates, and Comorbidity

Marcy Burstein, PhD, Jian Ping He, MS, Kathleen R. Merikangas, PhD

National Institute of Mental Health

82. Gender Differences in the Relationship Between Substance Use and PSD Symptoms Among Adolescent Inpatients

Mary Caitlin Fertitta, BA¹, Erin N. Stevens, MA², Laura J. Dixon, MS¹, andres G. Viana, PhD¹

¹University of Mississippi Medical Center, ²Northern Illinois University

College Students

83. In an Uncertain World, Errors Are More Aversive: Evidence From the ERN Felicia Jackson, BS¹, Brady Nelson, PhD², Greg H. Proudfit, PhD²

¹Stony Brook University, ²Stony Brook University

84. Gender Differences in Associations With Body Esteem, Self-Esteem and Depressive Symptoms

Jillian S. Bean, BA, Andrew Garton, BS, Rebecca Mulder, BA, Elisa Price, MS, Nestor Lopez-Duran, PhD University of Michigan

Comorbid Disorders

85. Examining the Comorbidity of ADHD in Mood and Anxiety Disorders

Tia Sternat, Leena Anand, BA, Arunima Kapoor, Melissa Furtado, BS, Rebecca Tzalazidis, BS, Irvin Epstein, MD, FRCPC, Catherine Cameron, MD, Isaac Szpindel, MD, Monica Vermani, PsyD, Martin A. Katzman, MD, FRCPC START Clinic for Mood and Anxiety Disorders 86. A Longitudinal Study of Problem Gambling and Mental Disorders Among Young Adults in Manitoba

Ryan Nicholson, MS¹, Tracie O. Afifi, PhD¹, Silvia S. Martins, MD, PhD², Jitender Sareen, MD, FRCPC¹ University of Manitoba, ²Columbia University

87. Panic Attacks Indirectly Affect Nicotine
Dependence and Smoking-Related Processes
Through Negative Affect and Negative Affect
Reduction Motives

Samantha G. Farris, MA¹, Michael J. Zvolensky, PhD¹, Muqaddas Sarwar, BS¹, Janice A. Blalock, PhD², Norman B. Schmidt, PhD³

¹University of Houston, ²The University of Texas MD Anderson Cancer Center, ³Florida State University

88. Evaluating the Impact of Intensive Panic Control Treatment on Comorbid PTSD Symptoms in Veterans

Nathaniel P. Van Kirk, MS¹, Ellen Teng, PhD²

¹Virginia Tech, ²Micheal E. DeBakey Houston Veterans
Affairs Medical Center

Complicated Grief

89. The Role of Anxiety Sensitivity as a Predictor of Suicidality in Complicated Grief Amanda W. Calkins, PhD¹, Eric Bui, MD, PhD¹, Riva Shah,

BA¹, Elizabeth M. Goetter, PhD¹, Meredith E. Charney, PhD¹, Christine Mauro, BA², M. Katherine Shear, MD², Naomi M. Simon, MD, MPH¹

¹Massachusetts General Hospital/Harvard Medical School, ²Columbia University

90. The Functional Anatomy of Complicated Grief: The Role of the Orbitofrontal Cortex in Processing of Loss-Related Information in Bereaved Older Adults

Brian Arizmendi, BA¹, Mary-Frances O'Connor, PhD²

¹The University of Arizona, ²The University of Arizona

Depression

91. From Parents to Offspring: The Mediating Effect of Executive Functions on the Association Between Parental Depression and Subsequent Depressive Symptoms

Megan L. Martin, BA, Catherine Lee, MA, Daniel A. Dickson, MA, Lorri A. Kais, BA, Arie V. Zakaryan, MA, Rebecca L. Silton, PhD Loyola University Chicago 92. Genetics and Depressive Symptomatology Predict Response in a Self-Referential Encoding Task

Justin Dainer-Best, BA¹, John E. McGeary, PhD², W. Todd Maddox, PhD¹, Christopher G. Beevers, PhD¹ ¹University of Texas at Austin, ²Brown University

- 93. Comparing Major Depressive Disorder Symptomology Among Males and Females in the Canadian Forces and General Population Julie Erickson, MA¹, D. Jolene Kinley, MA¹, James Bolton, MD, FRCPC¹, Mark A. Zamorski, MD², Murray W. Enns, MD, FRCPC¹, Jitender Sareen, MD, FRCPC¹

 ¹University of Manitoba, ²Canadian Forces Health Services Group, Ottawa
- 94. Understanding the Association Between
 Depressive Symptoms and Frequency of Intimate
 Partner Violence: Does Mindfulness Matter?
 Kristen Thompson, MA, Julie Crouch, PhD, Joel
 Milner, PhD
 Northern Illinois University
- 95. Loneliness and Depression Among
 Collectivists and Individualists
 Sunyoung Kim, PhD, Xiaohui Yang, BA, Saengthong
 Douangdara, BS, Lawrence Cariaga, BA, Grace Garberson, BA
 University of Hawaii at Hilo
- 96. Reduced Gray Matter Volume in the Anterior Cingulate, Orbitofrontal Cortex, and Thalamus as a Function of Mild Depressive Symptoms: A Voxel-Based Morphometric Analysis Christian A. Webb, PhD, Mareen Weber, PhD, Elizabeth Mundy, PhD, William D. Killgore, PhD Harvard Medical School/McLean Hospital
- 97. Reduced Striatal Activation in Major Depression During the Processing of Emotional Stimuli

Megan E. Connolly, MS, Xue Wang, PhD, Laina Rosebrock, BS, Derin Cobia, PhD, Denada Hohxa, PhD, Jacqueline K. Gollan, PhD

Northwestern University

98. Development of a Task to Measure Rumination and Self-Reflection: A Pilot fMRI Study Cybelle López-Valentín, BA¹, Laura Quiñones-Camacho, BA¹, Ioanniselys Berríos-Torres¹, Coral Rosado-Santiago, BA¹, Antonio Algaze-Beato, PhD², Giovanni Tirado-Santiago, PhD¹

¹University of Puerto Rico, San Juan, ²University of Puerto Rico, Bayamón

99. Therapist Prediction of Outcome for Patients With Major Depressive Disorder

Paula R. Young, PhD, Patricia M. Meaden, PhD, Elizabeth A. Hanrahan, BA

Rush University Medical Center,

100. The Mediating Role of Depressive Symptoms for the Relation Between Posttraumatic Stress Symptoms and Cognitive-Based Processes of Smoking

Lorra Garey, BA¹, Jafar Bakhshaie, MD¹, Anka A. Vujanovic, PhD², Michael J. Zvolensky, PhD¹, N.B. Schmidt, PhD³

¹University of Houston, ²University of Texas Health Science Center, ³Florida State University

101. Inflammatory Stress Decreases Information Processing but Not Psychomotor Speed in Remitted Major Depression

Peter Niemegeers, MD¹, Glenn J.H. Dumont, PhD¹, Peter De Boer, PhD², Kurt Spittaels, PhD², Bernard G.C. Sabbe, MD. PhD¹

¹University of Antwerp, Belgium, ²Janssen Research and Development, Belgium

102. Low Respiratory Sinus Arrhythmia Contributes to Anger Persistence Following Stress in Major Depression

Alissa Ellis, PhD¹, Christopher Beevers, PhD²
¹University of California, Los Angeles, ²University of Texas at Austin

103. Co-Rumination and Physiological Response to an Interpersonal Stressor

Samantha L. Birk, BA¹, Mary L. Woody, MS², Katie L. Burkhouse, MS², Lindsay B. Stone, PhD³, Brandon E. Gibb, PhD²

¹Binghamton University (SUNY), ²Binghamton University (SUNY), ³University of Pittsburgh

173. Subsyndromal Depression and Its Association With Prevalence, and Risk for Incident, Physical Health Conditions

Graeme Omelan, MD¹, Yunqiao Wang, BS¹, Murry Enns, MD¹, Jolene Kinley, MA¹, Robert Pietrzak, PhD², Jitender Sareen, MD¹

¹University of Manitoba, ²Yale University

Eating Disorders

104. Fear of Positive Evaluation in Eating Pathology: Present but Not Predictive in an Undergraduate Sample

Kathryn D. Kriegshauser, MS¹, Jessica Luzier, PhD²
¹Saint Louis University, ²West Virginia University School of Medicine

Family & Relationships

105. A New Method of Assessing Hostile and Nonhostile Criticism in Romantic Partners *Kerry L. Kinney, BA*¹, *Jonathan K. Lee, PhD*¹, *Richard E. Zinbarg, PhD*²

¹The Family Institute at Northwestern University, ²Northwestern University

106. The Impact of Social and Familial Factors on Substance Abuse

Sarah J. Spann, BA¹, Negar Fani, PhD², Bekh Bradley, PhD², Kerry J. Ressler, MD, PhD²
¹Georgia State University, ²Emory University

107. Structured Approach Therapy for PTSD in OEF/OIF Veterans: Therapeutic Change in Posttraumatic Stress, Relationship Functioning, and Emotion Regulation

Julia B. Cretu, PsyD¹, Frederic J. Sautter, PhD¹, Tomas Yufik, PhD², Shirley M. Glynn, PhD³ ¹Tulane University School of Medicine, ²St. Edward's University, ³University of California, Los Angeles

Generalized Anxiety Disorder

108. Cortical Morphology in Children and Adolescents With Generalized Anxiety Disorder C. John Wegman, BS, Max S. Schwartz, BS, Anna M. Wehry, BS, James C. Eliassen, PhD, Luis R. Patino, MD, Caleb M. Adler, MD, Stephen M. Strakowski, MD, Melissa P. DelBello, MD, Jeffrey Robert Strawn, MD University of Cincinnati

109. Neurocomputational Characteristics of Ambiguous Risk Choices in Generalized Anxiety Disorder

Nicholas T. Van Dam, PhD¹, Douglas S. Mennin, PhD², Jin Fan, PhD³

¹New York University School of Medicine, ²Hunter College, City University of New York, ³Queens College, City University of New York

110. Acceptability of Treatments for Generalized Anxiety Disorder in Older Adults

Catherine Gaudreau, BA¹, Philippe Landreville, PhD¹,

Pierre-Hugues Carmichael, MS², Alexandra Champagne, BA¹, Caroline Camateros, BA¹ ¹Université Laval, Québec, ²Centre de Recherche du CHU de Québec

111. The Role of Smoking Inflexibility and Avoidance in the Relation Between Trait Worry and Smoking Processes Among Treatment-Seeking Smokers

Julianna B. Hogan, MA¹, Samantha G. Farris, MA², Michael J. Zvolensky, PhD², Peter J. Norton, PhD², Angela H. Smith, MA², Alexander M. Talkovsky, MA², Lorra Garey, BA², Norman B. Schmidt, PhD³

¹University of Vermont, ²University of Houston, ³Florida State University

112. The Mediating Role of Emotion Regulation Difficulties in Generalized Anxiety Disorder: A Model From Emotion Regulation Therapy Jonah N. Cohen, MA¹, Jonathan P. Stange, MA¹, Richard G. Heimberg, PhD¹, Douglas S. Mennin, PhD², David M. Fresco, PhD³

¹Temple University, ²Hunter College, ³Kent State University

Health Anxiety

113. Anxiety and Depression in Children and Adolescents with Implantable Cardioverter Defibrillators

Sandra L. Mendlowitz, PhD¹, Renee Sananes, PhD¹, Elizabeth Stephenson, MD¹, Jennifer Conway, MD², Carly Parsons, BS¹

¹Hospital for Sick Children, Toronto, ²Stollery Children's Hospital, Edmonton

114. Measuring Test Anxiety in First-Year Medical Students and Its Relevance

Vicki Coffin, PhD¹, Pamela O'Callaghan, PhD², Quinn Bloom, BS¹, Shamuel Yagudayev, MS¹, Samuel Viglietta, BS¹ ¹Ross University School of Medicine, ²The University of Texas Medical Branch

Hoarding

115. Association of Hoarding Symptoms With Obsessive-Compulsive and ADHD Dimensions in Pediatric Obsessive-Compulsive Disorder

Noam Soreni, MD¹, Alessia Greco, MA¹, Richard Swinson, MD¹, Carrie Bullard, MA², Randi McCabe, PhD²

¹McMaster University, ²McMaster University

116. Hoarding and Sadness: Does Depressed Mood Predict Saving and Acquiring Tendencies? *Ashley M. Shaw, MS, Eric J. Pedersen, MS, Kiara R.*

Timpano, PhD University of Miami

IBS and GI Disorders

117. Psychosocial Characteristics and Pain Burden of Patients With Suspected Sphincter of Oddi Dysfunction (SOD) in a Multicenter Prospective Trial

Olga Brawman-Mintzer, MD¹, Valerie Durkalski, PhD¹, Qi Pauls, MS¹, Joseph Romagnuolo, MD¹, Douglas Drossman, MD², Peter Cotton, MD¹

¹Medical University of South Carolina, ²University of North Carolina at Chapel Hill

Military and Veterans

118. Differences in Coping-Strategy Utilization in Response to Psychological Distress Across Eras of Combat Veterans

Jonathan D. Hessinger, MA¹, Paul Larson, PhD¹, Kelly Maieritsch, PhD², E. Samuel Winer, PhD³ ¹The Chicago School of Professional Psychology, ²Edward Hines Jr. VA Hospital, ³Mississippi State University

119. PTSD Symptom Severity in Veterans With Comorbid Borderline Personality Disorder and MST-Related PTSD

Rush Ciaran Williams, Ryan Holliday, MA, Elizabeth H. Anderson, Jessica L. Bird, BS, Jessica Link-Malcolm, PhD, E. Ellen Morris, PhD, Alina Suris, PhD, ABPP Dallas VA Medical Center

Neuroimaging

120. Sleep Curtailment Is Associated With Altered Prefrontal-Amygdala Connectivity, Higher Anxiety Sensitivity, and Depressive Mood William D. Killgore, PhD, Mareen Weber, PhD, Elizabeth A. Olson, PhD, Scott L. Rauch, MD McLean Hospital/Harvard Medical School

Obsessive-Compulsive Disorder

121. Psychometric Properties of the Inventory of Hostility and Suspiciousness in Students and Outpatients With OCD

Ghazel Tellawi, MA, Simone Leavell, BA, Monnica Williams, PhD University of Louisville

122. Assessing Cognitive Vulnerabilities in Distinct Obsessive-Compulsive Disorder Dimensions in the Dimensional Yale Brown Obsessive Compulsive Scale

Rotem Regev, MA, Neil A. Rector, PhD, Margaret A. Richter, MD
Sunnybrook Research Institute, Toronto

123. Clarifying Relations Among Obsessive Beliefs and Obsessive-Compulsive Symptoms: Do Beliefs About Responsibility Mediate the Relationship Between Perfectionism and Obsessive-Compulsive Symptoms?

Arielle P. Rogers, BA, Brenda E. Bailey, MA, Hannah E. Faleer, BS, Kevin D. Wu, PhD

Northern Illinois University

124. Patient Beliefs About Exposure as a Predictor of Treatment Outcome

Kimberly A. Kinnear, BS¹, Rachel C. Leonard, PhD¹, Nicholas R. Farrell, MS², Joshua J. Kemp, MS², Brett J. Deacon, PhD², Bradley C. Riemann, PhD¹ ¹Rogers Memorial Hospital, ²University of Wyoming

125. Reduced Disgust Propensity Is Associated With Improvement in Contamination/Washing Symptoms in Obsessive-Compulsive Disorder Alison J. Athey, BA¹, Jason A. Elias, PhD², Jesse M. Crosby, PhD², Michael A. Jenike, MD², Harrison G. Pope, Jr., MD², James I. Hudson, MD², Brian P. Brennan, MD²

¹McLean Hospital, ²McLean Hospital/Harvard Medical School

Panic Disorder

126. Respiratory Dysregulation and Carbon Dioxide Hypersensitivity

Shannon E. Hahn, BS, Daniel Deaton, BS, Roxann
Roberson-Nay, PhD

Virginia Commonwealth University

127. An Experimental Test of the Effects of Parental Modeling on Panic-Relevant Escape and Avoidance Among Adolescents

Liviu Bunaciu, MA, Matthew T. Feldner, PhD, Ellen W. Leen-Feldner, PhD, Christal L. Badour, MA

University of Arkansas

Psychotherapy (ACT, CBT, DBT, etc.)

174. Impact of Interventions on Physical Activity Varies Based on Baseline Anxiety Megan Hood, PhD, Lindsey DeBoer, MA, Shawn Katterman, PhD, Joyce Corsica, PhD Rush University Medical Center

PTSD

128. Intrusive Memories and Posttraumatic Stress Symptoms: An Investigation of Negative Appraisals, Perceptions of Control, and Avoidant Coping as Mediating Variables

Megan C. Aiello, MA, Megan L. Kloep, MA, Sarah J. Kertz, PhD, Benjamin F. Rodriguez, PhD Southern Illinois University Carbondale

129. Investigating the Effect of Panic Attacks On Traumatic intrusions in Posttraumatic Stress Disorder

Brian J. Albanese, BA¹, Daniel W. Capron, MS¹, Mary E. Oglesby, BS¹, Michael J. Zvolensky, PhD², Norman B. Schmidt, PhD¹

¹Florida State University, ²University of Houston

- 130. Investigating the Impact of Personality Traits on Risk and Expression of PTSD Jessica Maples, MS¹, Kendra Becker, MS¹, Abigail Powers, PhD², Kerry Ressler, MD², Bekh Bradley, PhD²

 ¹University of Georgia, ²Emory University
- 131. Pilot Study of a Prevention Program Aimed at Enhancing Resilience Among Individuals With a History of Trauma and Subthreshold Symptoms Catalina Vechiu, BA, Stevan E. Hobfoll, PhD, Mark H. Pollack, PhD, Alyson K. Zalta, PhD Rush University Medical Center
- 132. Effects of Different Childhood Abuse Types and Adult Attachment Style on PTSD and Depression Symptoms in Adulthood Rachel L. Gluck, MA, Abigail Powers Lott, PhD, Dorthie Mokdad Cross, MA, Negar Fani, PhD, Bekh Bradley, PhD Emory University School of Medicine
- 133. Impact of PTSD on Relationship Functioning in Vietnam Veterans and Their Partners

 Erika Roberge, BA¹, Nathaniel Allen, BS¹, Judith Taylor, PhD, ABPP²

¹Veterans Affairs Medical Center, ²Veterans Affairs Medical Center, Ashville

134. Initial Group Versus Individual Therapy for Posttraumatic Stress Disorder and Subsequent Follow-up Treatment Adequacy Rebecca K. Sripada, PhD, Kipling M. Bohnert, PhD, Dara Ganoczy, MPH, Paul N. Pfeiffer, MD VA Serious Mental Illness Treatment Resource and Evaluation Center, Ann Arbor

135. Disparities in PTSD Service Connection in the Veterans Affairs Healthcare System

Eden Engel-Rebitzer, BA¹, Brian Marx, PhD¹, Derek

Szafranski, MA¹, Raymond Rosen, PhD², Terence Keane,
PhD¹

¹National Center for PTSD, VA Boston Healthcare System, ²New England Research Institutes

136. Preliminary Outcomes Associated With a Novel Supplemental Treatment for PTSD in Military Veterans

Megan L. Kloep, MA¹, Megan C. Aiello, MA¹, Richard H. Hunter, PhD, ABPP², Sarah J. Kertz, PhD¹
¹Southern Illinois University, ²Clinical Outcomes Group, Inc.

137. Heterogeneity of Posttraumatic Stress and Depression Symptoms in Canadian Veterans: Does Health-Related Functioning Predict Symptom Group Membership?

Jon D. Elhai, PhD¹, Ateka A. Contractor, MA¹, Cherie Armour, PhD², Don Richardson, MD³ ¹University of Toledo, ²University of Ulster at Coleraine Campus, United Kingdom, ³St. Joseph's Health Care London-Parkwood Hospital, University of Western Ontario

138. Clarifying Heterogeneity in Posttraumatic Stress and Sleep Disturbances Among Combat Veterans

Meredith L. Wallace, PhD, Satish Iyengar, PhD, Anne Germain, PhD University of Pittsburgh

139. The Function of Worry on Trauma-Cued Emotion-Specific Responding in Veterans With Co-occurring PTSD and Substance-Related Disorders

Kathryn S. Hahn, PhD¹, Kevin Connolly, PhD², Dan Williams, PhD², Gates Wooley¹ ¹Millsaps College, ²Jackson VA Medical Center

140. The Impact of Session Frequency, Service Connection Status, and War Cohort on Cognitive- Processing Therapy and Prolonged Exposure Outcomes for Military-Related Posttraumatic Stress Disorder

Jessica L. Rodriguez, PhD¹, Lisa E. Woodrich, MS¹, Elizabeth A. Meadows, PhD² ¹Battle Creek VA Medical Center, ²Central Michigan

University

March 27-30 | Chicago, Illinois

- 141. Posttraumatic Stress Symptom Severity as a Predictor of Sexual Function in OIF/OEF Veterans Annie M. Ledoux, BA¹, Jonathan D. Green, PhD¹, Christopher B. Harte, PhD¹, Brian P. Marx, PhD¹, Raymond C. Rosen, PhD², Terence M. Keane, PhD¹

 ¹National Center for PTSD, ²New England Research Institutes
- 142. The Structure of Posttraumatic Stress Disorder Symptoms: Associations With Functional Impairment in War Veterans Eric Meyer, PhD¹, Brian Konecky, PhD¹, Nathan Kimbrel, PhD², Brian Marx, PhD³, Suzy B. Gulliver, PhD⁴, Sandra B. Morissette, PhD¹
- ¹VA VISN 17 Center of Excellence for Research on Returning War Veterans, ²Durham VA Medical Center, ³National Center for PTSD, ⁴Warriors Research Institute
- 143. Self-Compassion and PTSD Symptoms as Predictors of Psychological Health in a Sample of Trauma-Exposed Young Adults
 Priscilla Leonard, BA¹, Antonia Seligowski, BA², Lyndsey Miron, MA², Holly Orcutt, PhD²

 ¹Northern Illinois University, ²Northern Illinois University
- 144. Proof of Concept for a Closed-Loop,
 Patient-Controlled Deep Brain Stimulator
 Alik S. Widge, MD, PhD¹, Chet T. Moritz, PhD².

 ¹Massachusetts General Hospital, ²University of Washington
- 145. The Differential Role of Emotion
 Dysregulation and Posttraumatic Stress Disorder
 in Predicting Dissociative Symptoms in a Highly
 Traumatized and Low-Income Urban Population
 Abigail Powers Lott, PhD, Dorthie Cross Mokdad, MA,
 Negar Fani, PhD, Bekh Bradley, PhD
 Emory University
- 146. Examining the Impact of a Novel Cognitive-Control Training Program on PTSD Symptoms: Preliminary Data From a Randomized Controlled Trial

Jessica Bomyea, MS¹, Ariel J. Lang, PhD²
¹San Diego State University/University of California,
²University of California, San Diego; San Diego VA Center of
Excellence for Stress and Mental Health

147. Food Addiction Influences the Development of PTSD Symptoms

Alex O. Rothbaum, BS¹, Vasiliki Michopoulos, PhD¹, Jennifer S. Stevens, PhD¹, Jessica L. Maples, MS², Debra E. Houry,

MD, MPH¹, Kerry J. Ressler, MD, PhD¹, Barbara O. Rothbaum, PhD, ABBP¹
¹Emory University School of Medicine, ²University of Georgia

148. Relationship Between Predeployment and Combat-Stress Exposure and Neural Response of Cognitive Reappraisal in OEF/OIF Veterans *Jacklynn M. Fitzgerald, BA*¹, *Annmarie MacNamara, PhD*¹, *Christine A. Rabinak, PhD*², *Amy E. Kennedy, LCSW*¹, *K. Luan Phan, MD*³

¹University of Illinois at Chicago, ²University of Michigan, ³University of Illinois at Chicago & Jesse Brown VA Medical Center

Social Anxiety Disorder

149. A Comparison of Unemployed Job Seekers With and Without Social Anxiety

Joseph A. Himle, PhD¹, Addie Weaver, PhD¹, Deborah Bybee, PhD², Lisa A. O'Donnell, MSW¹, Sarah VInka, MSW¹, Wayne T. Laviolette, MS³, Edward Steinberger, MS³, Zipora Golenberg, MA³, Debra S. Levine, PhD¹¹University of Michigan, ²Michigan State University, ³Jewish Vocational Service Detroit

150. The Use of Technology-Based Communication in an Internet Sample of Adolescents With Social Anxiety Disorder

Michael Van Ameringen, MD¹, William Simpson, BS², Beth Patterson, BS², Jasmine Turna, BS²

¹McMaster University, ²McMaster University

- **151. Rejection Sensitivity in Adolescents** *Dina Tsirgielis, BS, Lynn Miller, PhD, Angela Taschuk University of British Columbia*
- 152. Fear of Negative and Positive Evaluation Across Social Evaluative Situations Jarvis Howe, BA, Wesley D. Allan, PhD Eastern Illinois University
- 153. Post-Session Administration of D-cycloserine as an Adjunct to Exposure-Based Therapy for Social Anxiety Disorder

 Christina M. Sheerin, PhD¹, C. Richard Spates, PhD²,

 Bangalore K. Ramesh, MD³

 ¹Hunter Holmes McGuire VAMC, ²Western Michigan

 University, ³Western Michigan University School of Medicine

154. Culture of Honor Theory and Social Anxiety: **Cross-Regional Differences in Relationships** Among Honor Concerns, Social Anxiety, and **Reactive Aggression**

Ashley N. Howell, MS^1 , Julia D. Buckner, PhD^2 , Justin W. Weeks, PhD1

¹Ohio University, ²Louisiana State University

155. Augmentation of Exposure for Public-Speaking Phobia: Effects of Scopolamine on **Extinction Generalization**

Amy Sewart, BS

University of California, Los Angeles

156. Jumping to Conclusions in Individuals Higher in Social Anxiety and Paranoia: Using an **Emotionally Salient Task**

Jennifer R. Alexander, BS1, Michelle H. Lim, PhD2, Thomas L. Rodebaugh, PhD1

¹Washington University, ²Swinburne University of Technology, Australia

157. Inefficient Processing of Positive Facial **Expressions in Social Anxiety**

Kathryn D. Kriegshauser, MS, Michael Ross, PhD, Jeffrey Gfeller, PhD, Jillon Vander Wal, PhD Saint Louis University

158. Face Adaptation: A Window Into **Mechanisms of Social Anxiety**

Annalisa J. Groth, BA¹, Daniel A. Harris¹, Justine E. Crowley¹, Daniel J. Paulus, BS², Sarah A. Hayes-Skelton, PhD¹, Vivian M. Ciaramitaro, PhD¹

¹University of Massachusets Boston, ²University of Houston

159. Transdiagnostic and Specific Factors in **Social Anxiety**

Michelle J. N. Teale Sapach, BA, Mathew G. Fetzner, MA, R. Nicholas Carleton, PhD University of Regina

160. Chronic Social Stress as a Predictor of Social Anxiety Severity: Results From a **Community Sample**

Bita Mesri, BA¹, Richard T. LeBeau, MA¹, Susan Mineka, PhD², Richard Zinbarg, PhD², Michelle G. Craske, PhD¹ ¹University of California, Los Angeles, ²Northwestern University

172. Social Anxiety Disorder Among African Americans, Caribbean Blacks, and Non-Hispanic Whites: Results From the National Survey of **American Life and the National Comorbidity Study Replication**

Debra S. Levine, MS, Joseph A. Himle, PhD, Jamie Abelson, MSW, Robert J. Taylor, PhD University of Michigan

Stress

161. Development, Acceptability, Feasibility, and Immediate Responses to a Mindfulness and Acceptance-Based Behavioral Stress/Anxiety **Management Workshop for University Students** Elizabeth H. Eustis, BA, Jessica R. Graham, MA, Lucas Morgan, MA, Sarah K. Williston, MA, Sarah Hayes-Skelton, PhD, Lizabeth Roemer, PhD University of Massachusetts Boston

162. Domains of Chronic Stress as Predictors of Major Depressive Disorder: Results From a **Community Sample**

Bita Mesri, BA¹, Susan Mineka, PhD², Richard Zinbarg, PhD², Michelle G. Craske, PhD¹ ¹University of California, Los Angeles, ²Northwestern University

Suicide and Suicidal Ideation

163. The Association Between Relocations in Childhood and Subsequent Risk of Suicidal

Lauren M. Bramson¹, Martin E. Rickert, PhD¹, Amir Sariaslan, MS², Henrik Larsson, PhD², Paul Lichtenstein, PhD², Brian M. D'Onofrio, PhD¹

¹Indiana University Bloomington, ²Karolinska Institutet

164. Self-Criticism Mediates the Relationship Between Non-Suicidal Self-Injury and Suicidal Ideation

Taylor A. Burke, BA¹, Jonah N. Cohen, MA¹, Jonathan P. Stange, MA¹, Jessica L. Hamilton, MA¹, Issar Daryanani, BA¹, Lyn Y. Abramson, DPhil², Lauren B. Alloy, DPhil¹ ¹Temple University, ²University of Wisconsin-Madison,

165. Anxiety Sensitivity as a Moderator for PTSD-Mediated Combat Exposure in Predicting Suicide Risk in a Military Sample

Barry Eye, BS¹, Ellen Koch, PhD¹, Katherine Porter, PhD² ¹Eastern Michigan University, ²Veterans Affairs Ann Arbor Healthcare System

166. Substances Used for Overdose Deaths in Manitoba: Three-Year Review Jacquelyne Y. Wong, MA, Joanna Bhaskaran, MA, Jitender Sareen, MD, FRCPC University of Manitoba

Trauma

167. Relationship Between Childhood Trauma and Severity of Anxiety

Nicole M. Carrillo, BA¹, Polaris Gonzalez, BA², Franchesca M. Bidot, BA², Carlos Morales, MS³, Karen G. Martinez, MD⁴ ¹University of Puerto Rico, Rio Piedras Campus, ²Ponce School of Medicine and Health Sciences, ³Carlos Albizu University, San Juan, ⁴Recinto de Ciencias Medicas

168. Association Between Severity of Physical and Sexual Assault, and Typology of Lifetime-Substance Use Among Adolescents
Ruby Charak, MA¹, Robert D. Dvorak, PhD², Ask Elklit, MA³, Hans M. Koot, PhD⁴, Jon D. Elhai, PhD⁵

¹National Centre for Psychotraumatology, Denmark, ²North Dakota State University, ³National Centre for Psychotraumatology, University of Southern Denmark, ⁴VU University Amsterdam, ⁵University of Toledo, toledo, OH,

169. Anger and PTSD Severity Among Child-Residential Fire Survivors

Connor P. Sullivan, BA, Andrew Smith, MS, Katharine Donlon, MS, Thomas H. Ollendick, PhD, Russell T. Jones, PhD

Virginia Tech

Milwaukee

170. Threat Perception Predicts PTSD, Anxiety, and Depression Symptoms in Deployed Soldiers After Controlling for War-Zone Stressors Cynthia L. Lancaster, BA¹, Adam R. Cobb, MA¹, Han J. Lee, PhD², Michael J. Telch, PhD¹

¹The University of Texas at Austin, ²University of Wisconsin

171. Enhanced Association Between Perceptual Stimuli and Trauma-Related Information in Traumatized Individuals

Qian, PhD¹, Songwei Li, PhD³
¹Peking University, Beijing, China, ²Boston University, ³Tsinghua University, Beijing

Muyu Lin, PhD¹, Stefan G. Hofmann, PhD², Mingyi



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ADAA at a Glance

3,000,000 Monthly visitors to ADAA.org

1,775 Participants listened to free public education webinars hosted by ADAA

259 Award winners since 1998, receiving more than \$1,003,000

15 Percent increase in conference attendance compared to 2013

4.2 Impact factor for *Depression and Anxiety*, ADAA's official journal; ranking 22/135 (psychiatry) and 8/114 (clinical psychology)

Taste of Things to Come

Watch for the debut in June of the new section on our website for professionals. In response to member requests, ADAA is redesigning and building out this section to include more resources for practice and research.

Next month ADAA will launch its new online Tech Reviews of mobile apps for anxiety and depression. Want to be a reviewer? Contact membership@adaa.org or the Technology Special Interest Group.

Partnerships are critical to achieving our mission. These are some of our recent collaborations:

- · Active Minds
- · American Brain Coalition
- American Foundation for Suicide Prevention
- · Andrew Kukes Foundation for Social Anxiety
- HolaDoctor
- Mental Health Liaison Group
- National Eating Disorders Association
- NIMH Alliance for Research Progress
- NIMH Professional Coalition for Research
- PCORI (Patient-Centered Outcomes Research Institute)
- Partnership for Part D

Connect and Keep Up

You can connect with a special interest group (SIG) — Child and Adolescent Anxiety Disorders, Early Career Professionals and Students, Genetics and Neuroscience, Multicultural Advances, PTSD, Technology — or a committee — Awards, Membership, Public Education — during this conference.

• Get involved: Find out when these groups are meeting on page 7.

Keep up with latest news through *Anxiety and Depression Insights*, ADAA's new free e-news brief. ADAA members receive it automatically along with 5,486 subscribers.

Thank you for choosing to be here. ADAA's strength is its complexity and multidisciplinary approach to anxiety disorders, OCD, PTSD, and depression. At its core is the organization's commitment to engage professionals at all levels from diverse disciplines spanning practice and research and increase public education about these disorders to help patients find treatment and end stigma. Together, we will continue to be the leader in the field.

Discover More

Stop anyone who's wearing an "Ask Me!" button to learn more about ADAA or to give feedback on your experience at the conference.



ADAA Champions

Members are our best ambassadors. And ADAA has its champions — those who make time to volunteer, reach out, and take on special initiatives. Members of the Board of Directors are champions. Committee members are champions. Members who make time to review submissions and award applications are champions. ADAA is made better by all of their actions.

We want to introduce you to a few ADAA champions.

It may have been destiny for the paths of ADAA and **Jerrold Rosenbaum, MD,** to become intertwined. On his first psychiatry clerkship in 1971, he presented a patient with "phobic anxiety depersonalization syndrome." His practice and research led



him to focus on anxiety and mood disorders. Jerry has been an active part of the ADAA community since the early 1980s. He has been the chair of the annual conference (1998), the Scientific Research Symposium (2003), and the Scientific Council (2004-2005). Serving on the Board of Directors, Jerry became ADAA's fourth president in 2011, during a time of significant change following the death of Jerilyn Ross, the ADAA co-founder and president for 25 years. Jerry continues to contribute his time and energy to create a vibrant organization that is home to clinicians and researchers and helps millions of patients and their families find treatment.

Champions are a force for good. Carmela Alcantara, PhD, and Sarah Hayes-Skelton, PhD, work as team to create a home for those interested in multicultural issues in practice, research, and career. They are the cochairs of the Multicultural Special Interest Group. Both got involved with ADAA as graduate students, and they have patiently worked behind the scenes to encourage more individuals to get involved.





Neal Sideman is the co-chair of the Public Education Committee. He has been involved with ADAA for more than 15 years. Neal achieved his own full recovery and cure from panic disorder and agoraphobia in 1998. He assists with the ADAA monthly free public education



webinars, which are archived on the ADAA website. He is a champion for outreach and education.

Saturday

7:30 AM - 5:30 PM ADAA Registration

(Foyer-5th floor)

7:30 AM - 5:00 PM

Exhibits Open

(Foyer-5th floor)

7:30 AM - 8:30 AM

Continental Breakfast

(Foyer–5th floor)

7:30 AM - 8:30 AM

Annual Conference Committee Meeting

(Minnesota-6th floor)

8:00 AM - 8:30 AM

DONALD F. KLEIN EARLY CAREER INVESTIGATOR AWARD PRESENTATION

459R - Neural Mechanisms of the Dot-Probe

(Michigan/Michigan State-6th floor)

Rebecca B. Price, PhD, Greg Siegel, PhD, Jennifer Silk, PhD, Cecile Ladouceur, PhD, Ashley McFarland, MA, Ronald E. Dahl, MD, Neal D. Ryan, PhD, University of Pittsburgh School of Medicine

8:00 AM – 10:00 AM

303R – Family Risk Factors of Cognitive Vulnerability to Child Anxiety and Depression

(Los Angeles/Miami-5th floor)

Advanced

Chair: Jamie A. Micco, PhD, Massachusetts General Hospital/Harvard Medical School

Neurobiological Differences in Emotion Processing in Offspring at Risk for Depression, Dina R. Hirshfeld-Becker, PhD, Massachusetts General Hospital/Harvard Medical School

Interpretation Biases in Children With Anxiety Disorders: Interactions With Maternal Emotion-Socialization Strategies, Andres G. Viana, PhD, University of Mississippi School of Medicine

Cognitive Biases in Young Offspring at Risk for Anxiety Disorders, Jamie A. Micco, PhD, Massachusetts General Hospital/Harvard Medical School Interpretation Bias in Anxious Mothers and Their Children: Can Interpretation Modification Affect the Intergenerational Transmission of Anxiety?, Kristy B. Allen, PhD, University of Pittsburgh

Discussant: Brandon E. Gibb, PhD, Binghamton University

306R—Using Individual Differences to Improve Treatments for Anxiety and Depression: Combining Clinical and Genetic Information

(Chicago Salon E-5th floor)

Intermediate

Chair: Thalia C. Eley, PhD, King's College London

The Impact of Depression and Maternal Distress on Cognitive-Behavioural Therapy Response in Paediatric Obsessive-Compulsive Disorder, Hannah Brown, MS, King's College London

Long-Term Efficacy and Prediction of a Disorder-Specific Treatment Program for Separation Anxiety Disorder, Silvia Schneider, PhD, Clinical Child and Adolescent Psychology and Psychotherapy, Bochum, Germany

Genetic Differences in Drug-Metabolizing Enzymes: Can They Be Used to Predict Antidepressant-Treatment Response?, Karen Hodgson, MS, King's College London Predicting Response to CBT in Child Anxiety From Genetic Factors: Genome-Wide and DNA Methylation Analyses From the Genes for Treatment (GxT) Study, Thalia C. Eley, PhD, King's College London

Discussant: Anne Marie Albano, PhD, ABPP, Columbia University

319R—Enhancing the Focus on Objective Evaluation: Novel Methods for Assessing Social Anxiety Disorder

(Indiana/Iowa-6th floor)

Intermediate

Chair: Alison R. Menatti, MS, Ohio University

Towards an Objective Assessment of Social Relationship Development in the Laboratory: Implications for Social Anxiety Disorder, Charles T. Taylor, PhD, San Diego State University/University of California, San Diego

The Behavioral Economics of Interpersonal Constraint in Social Anxiety Disorder, Thomas L. Rodebaugh, PhD, Washington University

Saturday (8:00 AM - 10:00 AM, continued)

The Effects of Approach-Avoidance Modification on Social Anxiety Disorder: A Pilot Study, Stefan Hofmann, PhD, Boston University

A Novel, Objective Assessment of Social Anxiety-Related Submissive Posture: Head Bowing as an Index of "Body Collapse", Justin W. Weeks, PhD, Ohio University

Social Anxiety and Communication in Intimate Relationships: Perspective Matters, Elizabeth A. Gordon, PhD, Temple University

Discussant: Richard G. Heimberg, PhD, Temple University

323R – Amygdala and pH Chemosensitivity in Panic Versus Anxiety

(Northwestern/Ohio State-6th floor)

Advanced

Chairs: John A. Wemmie, MD, PhD, University of Iowa, and Phillip L. Johnson, PhD, Indiana School of Medicine

Functional T1rho and BOLD Imaging in Panic Disorder, Vincent Magnotta, PhD, University of Iowa

Insight on Fear and Panic From Human Amygdala Lesions, Rene Hurlemann, MD, PhD, University of Bonn

Roles of the Amygdala and Acid-Sensing Ion Channels in CO2-Evoked Defense Responses, John Wemmie, MD, PhD, University of Iowa

Recent Advances in the Use of Orexin Receptor Antagonists for the Treatment of Panic and Anxiety-Related Disorders, Phillip L. Johnson, PhD, Indiana School of Medicine

Role of the Amygdala in Forebrain Modulation of Anxiety-Related Learning and Memory, Ryan LaLumiere, PhD, University of Iowa

334R—Identification of Targets for Personalized Medicine in Major Depressive Disorder

(Denver/Houston-5th floor)

Intermediate

Chair: Sara L. Weisenbach, PhD, University of Illinois at Chicago

Cognitive, Affective, and Neuronal Predictors of Treatment Response for Depression

Scott A. Langenecker, PhD, University of Illinois at Chicago

Resting-State Networks in Late-Adolescent Remitted Depression, Rachel Jacobs, PhD, University of Illinois at Chicago Genetic Influences on Human Frontal Cortical Networks, Brian J. Mickey, MD, PhD, University of Michigan Medical Center

Inefficient Memory Networks in Patients With Late-Life Depression, Sara L. Weisenbach, PhD, University of Illinois at Chicago

Application of Connectomics to the Study of Geriatric Depression, Olusola Ajilore, MD, PhD, University of Illinois at Chicago

Discussant: Jon-Kar Zubieta, MD, PhD, University of Michigan Medical Center

342R—Novel Methods of Prevention and Intervention for Posttraumatic Stress Disorder

(Great America-6th floor)

Intermediate

Chair: Kerry Ressler, MD, PhD, Emory University

IV Opiate Administration Post-Trauma in an Emergency Department Prospectively Attenuates PTSD Risk, Alex Rothbaum, BS, Grady Memorial Hospital/Emory University

Peritraumatic Emotionality and Treatment Resistance to Early Intervention in the Acute Aftermath of Trauma, Lydia Odenat, PhD, Emory University

Intravenous Ketamine as a Rapid Treatment for PTSD: A Randomized Controlled Trial, Adriana Feder, MD, Mount Sinai School of Medicine

Virtual Reality Exposure Therapy Combined With D-cycloserine, Alprazolam, or Placebo for PTSD in Iraq Veterans With PTSD: Results on PTSD, Salivary Cortisol, and Psychophysiological Reactivity, Barbara O. Rothbaum, PhD, Emory University School of Medicine

Angiotensin Type 1 Receptor Inhibition Enhances the Extinction of Fear Memory in Mice and Is Associated With Decreased PTSD in Traumatized Civilians, Kerry Ressler, MD, PhD, Emory University

361R—Neurobiology of GAD and MDD: Impact of Childhood Maltreatment and Correlates of Antiglutamatergic Therapies

(Lincolnshire 1/2-6th floor)

Advanced

Chair: Jeremy D. Coplan, MD, SUNY Downstate Medical Center, Brooklyn

Impact of Childhood Trauma on Response to Intravenous Ketamine in Treatment-Resistant MDD, Sanjay J. Mathew, MD, Michael E. DeBakey VA Medical Center

Hippocampal Volume Tracks Hippocampal NAA in Response to an Antiglutamatergic Agent in GAD, Chadi G. Abdallah, MD, Yale University Medical Center

The Impact of Childhood Emotional Abuse on Neurometabolites of the Rostral Prefrontal Cortex in Patients With GAD Versus Healthy Volunteers: Looking Beyond the Hippocampus, Jeremy D. Coplan, MD, SUNY-Downstate Medical Center

Discussant: Jack M. Gorman, MD, Franklin Behavioral Health Consultants

372R—Empirical Evaluation of "Not Just Right Experiences," Incompleteness, and Harm Avoidance in Obsessive-Compulsive Disorder

(Purdue/Wisconsin-6th floor)

Intermediate

Chair: Dean McKay, PhD, ABPP, Fordham University

"Not Just Right Experiences" and Obsessive-Compulsive Symptoms and Cognitions in a Cross-National Perspective, Jeannette Reid, MA, Fordham University

The Sense of Incompleteness as a Motivating Factor in Obsessive-Compulsive Symptoms: Conceptualization and Clinical Correlates, Katherine Crowe, BA, Fordham University

Is There a Link Between Sensory Over-Responsivity and Obsessive-Compulsive Symptoms in Children?, Christine Conelea, PhD, Alpert Medical School of, Brown University/Rhode Island Hospital

"Not Just Right Experiences" and OC Symptoms Across Development: Examining Symptoms in Youth, Ariel Ravid, MS, Binghamton University-SUNY

Discussant: Maria Mancebo, PhD, Alpert Medical School of Brown University

384R—The Role of Estradiol in Mediating Sex Differences in Depression and Anxiety

(Chicago Salon H-5th floor)

Intermediate

Chair: Mohammed R. Milad, PhD, Massachusetts General Hospital/Harvard Med School

Estrogen-Mediated Synaptic Plasticity in the Hippocampus as It Relates to Learned Helplessness, Lori McMahon, PhD, University of Alabama

Fear Extinction in Women and Female Rats: Does Estrogen Matter?, Mohammed R. Milad, PhD, Massachusetts General Hospital/Harvard Medical School

Early Life-Adversity Effects on Risk for Depression and Cognitive Decline Across the Menopause Transition, Neill Epperson, MD, University of Pennsylvania

Estrogen, Emotional Processing, and Psychosocial Stress, Paul Newhouse, MD, Vanderbilt University

Individual Oral Presentations: Depression

(Scottsdale-5th floor)

8:00 AM - 8:30 AM

429R—Attention Modification Training: Longitudinal Dose-Response Relationship

Janine Domingues, PhD, Child Mind Institute

8:30 AM - 9:00AM

440R—Changes in Attitudes Toward Seeking Mental Health Services: A 40-Year Cross-Temporal Meta-analysis

Corey S. Mackenzie, PhD¹, Julie S. Erickson, MA¹, Frank P. Deane, PhD², Michelle S. Wright, BA¹ ¹University of Manitoba, ²University of Wollongong

9:00 AM - 9:30 AM

453R—HPA Axis Stress Reactivity in Clinically Depressed Youth: New Evidence of Impaired Feedback Inhibition

Nestor L. Lopez-Duran, PhD, University of Michigan

9:30 AM - 10:00 AM

441R—The Temporal Dynamics of Reward Processing in Well-Being and Depression

Aaron S. Heller, PhD, Sackler Institute for Developmental Psychobiology

8:30 AM - 10:00 AM

129C—Apps: The Ethics of Electronics Use in Treatment

(Chicago Salon A-5th floor)

Intermediate

Ethics and Apps: Introduction, Patrick B. McGrath, PhD, Alexian Brothers Behavioral Health Hospital

An Overview of Apps, Shreya Hessler, PsyD, Bel Air, Maryland

User-Centered Design, Judith Callan, PhD, University of Pittsburgh School of Nursing

The Good, Joseph A. Himle, PhD, University of Michigan

Saturday (8:30 AM - 10:00 AM, continued)

The Bad and the Ugly, Simon A. Rego, PhD, Montefiore Medical Center

140C—Integrating Exposure and Response Prevention and Medication Management: Strategies for the Prescribing Clinician

(Chicago Salon G-5th floor)

Advanced

Phillip J. Seibell, MD, Megan E. Hughes, PhD, Weill-Cornell Medical College

183C—Key Changes for DSM-5 and Their Relevance to Clinical Practice: Depressive Disorders, Anxiety Disorders, Obsessive-Compulsive and Related Disorders, and Trauma- and Stressor-Related Disorders

(Chicago Salon D–5th floor)

Intermediate

Katharine A. Phillips, MD, Rhode Island Hospital/Alpert Medical School of Brown University

Daniel Pine, MD, National Institute of Mental Health, Rockville

Jan Fawcett, MD, University of New Mexico Michelle Craske, PhD, University of California, Los Angeles

Terence M. Keane, PhD, Boston University

196C – Distress Tolerance and Skills Building in Adolescents

(Chicago Salon B–5th floor)

Intermediate

Sarosh Khalid-Khan, MD, DABP, Anita Peter, MSW, RS, Queen's University Kingston

375C—Challenges With Mental Health Treatment for Returning Veterans in a Specialized Private Outpatient Clinic: Lessons Learned From the Red Sox Foundation and Massachusetts General Hospital Home Base Program

(Chicago Salon F-5th floor)

Intermediate

Chairs: Naomi Simon, MD, and Eric Bui, MD, PhD, Massachusetts General Hospital

Patient Characteristics and Referral Patterns to the Home Base Program for Post-9/11 Veterans and Their Families, Rebecca Brendel, MD, Massachusetts General Hospital

Assessment, Screening, and Quality Control Efforts in an Outpatient Clinic Serving OEF/OIF/OND Veterans and

Families, Eric Bui, MD, PhD, Massachusetts General Hospital

Staying the Course of Treatment: Premature Discontinuation of Psychotherapy Among Veterans in a Private Outpatient Setting, Elizabeth M. Goetter, PhD, Massachusetts General Hospital

Discussant: Jerrold Rosenbaum, MD, Massachusetts General Hospital

351R-ICU-Related Disorders

(Chicago Salon C-5th floor)

Intermediate

Chair: Maia S. Kredentser, MS, University of Manitoba

Understanding the Context: The ICU Environment and Patient-Family Psychological Health, Shauna Eggertson, RN, BN, St. Boniface General Hospital

Posttraumatic Stress Disorder Symptoms After Acute Lung Injury: A Two-Year Prospective Longitudinal Study, O. Joseph Bienvenu, MD, PhD, Johns Hopkins University

"ICU Diaries" as a Preventative Treatment for Posttraumatic Stress Disorder, Maia S. Kredentser, MS, University of Manitoba

Discussant: Jitender Sareen, MD, FRCPC, University of Manitoba

357R—Meditation, Inflammation, and Sleep: Improvements in Biomarkers of Acute and Chronic Anxiety and Stress

(Ohio State-6th floor)

Introductory

Chair: Elizabeth A. Hoge, MD, Massachusetts General Hospital

A Randomized Controlled Trial of Mindfulness Meditation for Chronic Insomnia, Jason C. Ong, PhD, Rush University Medical Center

MBSR-Associated Changes in Stress-Induced Inflammation and Coagulation Factors in Generalized Anxiety Disorder, Elizabeth Hoge, MD, Massachusetts General Hospital

Does Engagement With Cognitively Based Compassion Training Increase Stress-Associated Interoceptive Awareness?, Thaddeus W. Pace, PhD, University of Arizona

Mindfulness-Based Stress Reduction Versus an Active Control: Effects on Neurogenic Inflammation, Melissa A. Rosenkranz, PhD, University of Wisconsin-Madison

Individual Oral Presentations: Depression

(Illinois-6th floor)

8:30 AM - 9:00 AM

400C—A Protocol to Evaluate and Troubleshoot Individual Exposure Therapy Sessions

Simon Jencius, MS, David P. Valentiner, PhD, Northern Illinois University

9:00 AM - 9:30 AM

408C—Treating Major Depressive Disorder by Focusing on the Future

Jennice S. Vilhauer, PhD, Emory University

9:30 AM - 10:00 AM

411C—Using Quality Improvement Science to Improve Patient Care Outcomes

Liza Bonin, PhD, Baylor College of Medicine/Texas Children's Hospital

10:00 AM - 10:30 AM

NETWORKING COFFEE BREAK

(5th floor)

10:30 AM - 11:30 AM

157C—Increasing the Efficacy of Social Anxiety Disorder Treatment: Using Theory and Research to Address the Idiographic Needs of Patients

(Lincolnshire 1/2-6th floor)

Intermediate

Chair: Melanie VanDyke, PhD, St. Louis College of Pharmacy

Richard Heimberg, PhD, Temple University

Thomas L. Rodebaugh, III, PhD, Washington University Justin W. Weeks, PhD, Ohio University

C. Alec Pollard, PhD, Saint Louis Behavioral Medicine Institute

10:30 AM – 12:00 PM

148C—Co-Compulsing: Seductive and Unproductive Therapy Conversations

(Denver/Houston-5th floor)

Intermediate

Sally Winston, PsyD, Anxiety and Stress Disorders Institute of Maryland

Martin N. Seif, PhD, ABPP, Anxiety and Phobia Treatment Center

385R—Computerized Therapies: Efficacious But Do They Work According to Assumptions?

(Chicago Salon A-5th floor)

Introductory

Chair: C. Richard Spates, DPhil, Western Michigan University

Examining the Treatment Integrity of a Novel Computerized Therapy for Depression, Rachel Padalino, BA, Western Michigan University

Mega-Analytic Examination of Initial Efficacy of a Computerized Therapy for Depression, Andrew Hale, MA, Western Michigan University

A Single-Case Mediation Analysis of a Computerized Treatment for Depression, Chelsea Sage, BA, Western Michigan University

Discussant: Christina Sheerin, PhD, Hunter Holmes McGuire VAMC

10:30 AM – 12:30 PM

135C—Decisions, Indecision, and Clutter in Hoarding Situations

(Chicago Salon D-5th floor)

Intermediate

Elspeth N. Bell, PhD, Behavior Therapy Center of Greater Washington

144C — Multimodal Approaches to Difficult-to-Treat Obsessive-Compulsive Disorder

(Chicago Salon G-5th floor)

Experienced Clinician

Chair: Jerry L. Halverson, MD, Rogers Memorial Hospital

Group Family-Based Cognitive-Behaviour Therapy (GF-CBT) for Pediatric Obsessive-Compulsive Disorder, Evelyn Stewart, MD, University of British Columbia

The Use of ERP With Treatment-Refractory OCD, Bradley Christopher Riemann, PhD, Rogers Memorial Hospital

Cognitive-Behavior Therapy at Home, Where You Need It, John H. Greist, MD, Healthcare Technology Systems

Evidence-Based Pharmacotherapy of Refractory OCD, Jerry L. Halverson, MD, Rogers Memorial Hospital

Neurosurgical Interventions for Intractable OCD, Alik S. Widge, MD, PhD, Massachusetts General Hospital

Saturday (10:30 AM - 12:30 PM, continued)

154C—Compassionate Social Fitness: Compassion Focused Therapy for Shyness and Social Anxiety Disorder

(Indiana/Iowa-6th floor)

Introductory

Lynne Henderson, PhD

165C—Treating Anxiety and Depression in Primary Care

(Chicago Salon F-5th floor)

Introductory

Risa B. Weisberg, PhD, Cara Fuchs, PhD, Brown University

175C—Tailoring Treatment for Complex Cases Using Cognitive-Behavioral Case Formulations and Functional Analytic Clinical Case Diagrams

(Chicago Salon C-5th floor)

Intermediate

Gregory H. Mumma, PhD, Texas Tech University

202C—Cognitive-Behavioral Treatment of Panic Disorder and Agoraphobia in Youth

(Chicago Salon H–5th floor)

Intermediate

Jill Ehrenreich-May, PhD, University of Miami Donna Pincus, PhD, Boston University

304R—Clinical Implications of Panic Symptoms Across Anxiety, Mood, and Related Disorders

(Northwestern/Ohio State-6th floor)

Intermediate

Chair: Carrie M. Potter, BA, Temple University

The Nature and Correlates of Cued Panic Attacks in Social Anxiety Disorder and Specific Phobia, Lily Brown, MA, University of California, Los Angeles

Panic Symptom Profiles in Social Anxiety Disorder: A Person-Centered Approach, Carrie M. Potter, BA, Temple University

Panic Attacks Among Trauma-Exposed Individuals Predict Depression, Daniel W. Capron, MS, Florida State University

Panic-Relevant Sensations and Change in Eating Disorder Symptoms During Inpatient Treatment: Examination of Specific Associations, Bunmi O. Olatunji, PhD, Vanderbilt University Panic Attacks in Hoarding Disorder: An Initial Investigation, Amanda M. Raines, BS, Florida State University

Discussant: Michelle G. Craske, PhD, University of California, Los Angeles

322R—Lace Up Your Shoes, Hop On Your Bike, and Roll Out Your Mat: Physical Exercise as Interventions for Anxiety, Obsessive-Compulsive, and Trauma-Related Disorders, and Associated Risk Factors

(Michigan/Michigan State-6th floor)

Introductory

Chair: Mathew G. Fetzner, MA, University of Regina

Two Interventions Involving Physical Exercise Decrease Anxiety Sensitivity and Distress Among High-Anxiety Sensitive Women, Sherry H. Stewart, PhD, Dalhousie University

Running Toward Your Fears! Running as Interoceptive Exposure for Reducing Anxiety Sensitivity, Margo C. Watt, PhD, St. Francis Xavier University

Effects of Hatha Yoga on Anxiety Symptomology, Johnna Medina, MA, Southern Methodist University

Preliminary Efficacy of an Aerobic-Exercise Intervention for Patients With OCD, Ana M. Abrantes, PhD, Brown University

Investigating the Anxiolytic Potential and Working Mechanisms of Aerobic Exercise as a Treatment for Posttraumatic Stress Disorder, Mathew G. Fetzner, MA, University of Regina

Discussant: Jasper Smits, PhD, The University of Texas at Austin

332R – Remission of Parental Depression: Impact on Children

(Los Angeles/Miami-5th floor)

Intermediate

Chair: Daniel Pilowsky, MD, MP, Columbia University/New York State Psychiatric Institute

Remission of Depression in Parents: Changes in Parent-Child Interactions, Judy Garber, PhD, Vanderbilt University

Change in Child Psychopathology With Improvement in Parental Depression, Kristina Reigstad, PsyD, University of Minnesota

Remission of Depression in Parents: Changes in Child Psychopathology and Functioning, Daniel J. Pilowsky, MD,

MPH, Columbia University/New York State Psychiatric Institute

Psychotherapy for Depressed Mothers of School-Age Children With Internalizing Disorders: Baseline Data and Three-Month Outcomes, Holly A. Swartz, MD, University of Pittsburgh School of Medicine

Discussant: Boris Birmaher, MD, University of Pittsburgh

343R—Candidate Biomarkers for PTSD, Anxiety Disorders, and Major Depressive Disorder

(Chicago Salon E-5th floor)

Advanced

Chair: Isabelle Rosso, PhD, McLean Hospital

Genetic Regulators of HPA Function (FKBP5 and ADCYAP1R1) and Brain-Intermediate Phenotypes of PTSD: Structural and fMRI Findings, Kerry J. Ressler, MD, PhD, Emory University

Insula Responsivity as a Potential Biomarker of PTSD and Treatment Response, Robin Aupperle, PhD, University of Missouri-Kansas City

Candidate Neurochemical Markers of PTSD and Related Behavioral Phenotypes: Preliminary Findings Using Magnetic Resonance Spectroscopy, Isabelle M. Rosso, PhD, Harvard University

Neural Dysfunction and Stability When Appraising Threat During Extinction Recall, Jennifer C. Britton, PhD, University of Miami

Investigation of Similarities and Differences Amongst Mood and Anxiety Disorders With Resting-State fMRI, Amit Etkin, MD, PhD, Stanford University

369R — Therapist Barriers to the Dissemination of Exposure Therapy

(Purdue/Wisconsin-6th floor)

Intermediate

Chairs: Nicholas R. Farrell, MS, and Joshua J. Kemp, MS, University of Wyoming

Assessing Therapist Reservations About Exposure Therapy for Anxiety Disorders: The Therapist Beliefs About Exposure Scale, Brett Deacon, PhD, University of Wyoming

What Kind of CBT for Anxiety Disorders Do Therapists Provide? Predictors of Evidence-Based and Nonspecific CBT Techniques, Shannon M. Blakey, MS, University of Wyoming

Why Do Therapists Exclude Patients From Exposure Therapy?, Johanna M. Meyer, BS, University of Wyoming

The Association Between Therapist Characteristics and the

Delivery of Exposure Therapy: Implications for Training, Joshua J. Kemp, MS, University of Wyoming

Do Negative Beliefs About Exposure Therapy Cause Its Cautious Delivery? An Experimental Investigation, Nicholas R. Farrell, MS, University of Wyoming

Discussant: Mark B. Powers, PhD, University of Texas at Austin

376R—Effective Treatments for PTSD and Comorbid Conditions: Predictors of Treatment Response

(Great America-6th floor)

Introductory

Chairs: Terence M. Keane, PhD, and Deborah J. Brief, PhD, VA Boston Healthcare System

Predictors of Treatment Outcome in Trauma-Focused and Present-Centered Treatment for PTSD, Paula P. Schnurr, PhD, National Center for PTSD

Does Emotional Reactivity to Exposure Treatment Mediate PTSD Treatment Outcome?, Blair E. Wisco, PhD, University of North Carolina, Greensboro

The Relationship Between Treatment Fidelity and Symptom Change in Prolonged Exposure for PTSD, Shannon Wiltsey-Stirman, PhD, VA Boston Healthcare System

Effects of Cognitive-Behavioral Conjoint Therapy for Posttraumatic Stress Disorder Symptom Clusters and Potential Moderators of Treatment Outcome, Valerie Vorstenbosch, PhD, Sunnybrook Research Institute

PTSD Symptom Severity and Alcohol-Related Outcomes in OEF and OIF Veterans Following a Web Intervention for Problem Drinkers, Deborah J. Brief, PhD, VA Boston Healthcare System

Discussant: Terence M. Keane, PhD, VA Boston Healthcare System

Individual Oral Presentations: Anxiety Disorders and PTSD

(Illinois-6th floor)

10:30 AM - 11:00 AM

404C—Neural Correlates of Therapeutic Change in A Mindfulness-based Exposure Therapy for Combat PTSD in OEF/OIF Veterans

Anthony King, PhD¹, Stefanie Block, MS¹, Nicholas Giardino, PhD², Sheila Rauch, PhD, ABPP², Todd Favoritte, PhD², Israel Liberzon, MD¹

¹University of Michigan, ²VA Ann Arbor PTSD Clinic

Saturday

11:00 AM - 11:30 AM

409C—Synergistic Application of Cardiac Sympathetic Decentralization and Comprehensive Psychiatric Treatment in the Management of Anxiety and Electrical Storm Sahib Khalsa, MD, PhD, Leila Shahabi, PhD, Olujimi A. Ajijola, MD, PhD, Alexander Bystritsky, MD, PhD, Bruce D. Naliboff, PhD, Kalyanam Shivkumar, MD, PhD,

11:30 AM - 12:00 PM

University of California, Los Angeles

421C-Why I Still Teach Deep Breathing

David A. Carbonell, PhD, Anxiety Treatment Center

12:00 PM - 12:30 PM

454R—Does Specific Phobia Increase the Risk of Developing Subsequent Mental Disorders? A Prospective Longitudinal Study Over 10 Years

Roselind Lieb, PhD¹, Andrea H. Meyer, PhD¹, Katja Beesdo-Baum, PhD², Hans-Ulrich Wittchen, PhD² ¹University of Basel, ²Technical University Dresden

Individual Oral Presentations: Anxiety and Depression

(Chicago Salon B-5th floor)

10:30 AM - 11:00 AM

435R—Gene Expression of Proinflammatory Cytokines and Their Receptors in Lymphocytes of Depressed Patients

Ghanshyam N. Pandey, PhD, Hooriyah S. Rizavi, MS, Xinguo Ren, MD, University of Illinois at Chicago

11:00 AM - 11:30 AM

457R—A Neurosensory Account of Anxiety: Anxiety State-Dependent Olfactory Processing and Neural Circuitry Adaptation (Chicago Salon B–5th floor)

Wen Li, MD, PhD, Elizabeth Krusemark, PhD, University of Wisconsin-Madison

11:30 AM - 12:00 PM

446R—Inflammation, N-3 Fatty Acids, and Depression: A Proof-of-Concept Study

Mark H. Rapaport, MD¹, David MIschoulon, MD, PhD² ¹Emory University, ²Massachusetts General Hospital

12:00 PM - 12:30 PM

447R—Serotonin 2C Antagonists Induce Fast-Onset Antidepressant Effects

Stephanie C. Dulawa, PhD, Mark D. Opal, PhD, University of Chicago

Individual Oral Presentations: PTSD

(Scottsdale-5th floor)

10:30 AM - 11:00 AM

438R—Longer Time Between War Zone Deployments Predicts Fewer Long-Term PTSD Symptoms and Better Work Functioning

Sandra B. Morissette, PhD¹, Bryann B. DeBeer, PhD², Eric C. Meyer, PhD², Nathan A. Kimbrel, PhD³, Suzy Bird Gulliver, PhD⁴

¹VA VISN 17 Center of Excellence for Research and Texas A&M Health Science Center, ²VA VISN 17 Center of Excellence for Research on Returning War Veterans and Texas A&M Health Science Center, ³Durham VA Medical Center, ⁴Warrior Resilience Institute, Scott & White Healthcare System

11:00 AM -11:30 AM

458R—Structured Approach Therapy for PTSD: Studies of the Efficacy of a Behavioral Couple-Based PTSD Treatment for OEF/OIF Veterans and Their Partners

Frederic J. Sautter, PhD¹, Shirley M. Glynn, PhD², Julia B. Cretu, PsyD¹, Tomas Yufik, PhD³

¹Tulane University School of Medicine, ²University of California, Los Angeles, ³St. Edward's University

11:30 AM - 12:00 PM

445R—An Evaluation of Comprehensive Distancing for Moral Disgust, Shame, and Guilt in Posttraumatic Stress Reactions
Rachel Ojserkis, MA¹, Dean McKay, PhD¹, Christal L.

Badour, MA², Matthew T. Feldner, PhD², Justin Arocho, MA¹, Courtney Dutton, MS²

¹Fordham University, ²University of Arkansas

12:00 PM - 12:30 PM

443R—Predictors of Attrition From Evidenced-Based Treatment for Childhood Posttraumatic Stress Disorder: Findings From the National Child Traumatic Stress Network Core Data Set

Ginny Sprang, PhD, LCSW, Carlton Craig, PhD, University of Kentucky,

Individual Oral Presentations: Social Anxiety

(Lincolnshire 1/2-6th floor)

11:30 AM - 12:00 PM

433R—Sleep Quality Predicts Treatment Outcome in Cognitive-Behavioral Therapy for Social Anxiety Disorder

Sheila M. Dowd, PhD¹, Alyson K. Zalta, PhD¹, David Rosenfield, PhD², Jasper A.J. Smits, PhD², Michael W. Otto, PhD³, Naomi Simon, MD⁴, Alicia E. Meuret, PhD², Luana Marques, PhD⁴, Stefan G. Hofmann, PhD³, Mark H. Pollack, PhD¹

¹Rush University Medical Center, ²Southern Methodist University, ³Boston University, ⁴Massachusetts General Hospital

12:00 PM **–** 12:30 PM

439R—The Influence of Latent Classes of Etiological Attributions of Social Anxiety Disorder on Symptom Severity and Response to Pharmacotherapy

Jonah N. Cohen, MA¹, Carrie M. Potter, MA¹, Deborah A. Drabick, PhD¹, Richard G. Heimberg, PhD¹, Carlos Blanco, MD², Franklin R. Schneier, MD², Michael R. Liebowitz, MD²

¹Temple University, ²Columbia University

12:30 PM – 2:00 PM LUNCH ON YOUR OWN

12:30 PM - 1:30 PM

Networking Lunch for Students, Postdocs, Trainees, and Residents

(Grand Ballroom Salon III–7th floor)
Included in registration; your badge is your ticket.

1:00 pm - 2:00 PM

Multicultural Special Interest Group

(Chicago Salon H-5th floor)

Early Career and Student Special Interest Group

(Denver/Houston-5th floor)

Technology Special Interest Group

(Purdue/Wisconsin-6th floor)

Child and Adolescent Special Interest Group

(Chicago Salon B-5th floor)

Genetics and Neuroscience Special Interest Group

(Denver/Houston-5th floor)

2:00 PM - 3:00 PM

104C—Technology-Enhanced Exposure Therapy: Creative Exposure Opportunities Are Only Clicks Away

(Chicago Salon A-5th floor)

Intermediate

Chair: Debra A. Kissen, PhD, Light on Anxiety Treatment Center

Kathi Fine, PhD, North Shore Anxiety Treatment Center Bari Goldman Cohen, PhD, Northbrook, Illinois

139C—Management of Treatment-Resistant OCD and Spectrum Conditions

(Chicago Salon G-5th floor)

Intermediate

Chair: Bradley C. Riemann, PhD, Rogers Memorial Hospital

Gail Steketee, PhD, Boston University

C. Alec Pollard, PhD, Saint Louis Behavioral Medicine Institute

Barbara Van Noppen, PhD, University of Southern California

Saturday

2:00 PM - 3:30 PM

325R—Recent Advances in Understanding the Relationship Between Stress and Affective Disorders

(Lincolnshire 1/2-6th floor)

Advanced

Chair: Kiara Timpano, PhD, University of Miami

Affective-Distress Processes in Predicting PTSD-Symptom Severity Among Trauma-Exposed Smokers, Samantha G. Farris, MA, University of Houston

Emotional Reactivity and Tolerance in Pathological Worry: The Moderating Role of Stressful Life Events, Richard J. Macatee, BA, Florida State University

Stress-Induced Change in Self-Control: Implications for Hoarding Symptoms, Kiara Timpano, PhD, University of Miami

Targeting Stress Reactivity and Stress-Induced Eating With Hatha Yoga, Lindsey B. DeBoer, MA, Southern Methodist University

Discussant: Michael J. Zvolensky, PhD, University of Houston

327R—Latest Advances in Body Dysmorphic Disorder: Conceptualization and Treatment

(Northwestern/Ohio State-6th floor)

Intermediate

Chair: Fugen Neziroglu, PhD, ABBP, ABP, Bio Behavioral Institute

Comparing and Staring: Toward a Dual-Process Psychological Model of Body Dysmorphic Disorder, Dean McKay, PhD, ABPP, Fordham University

Self-Consciousness Emotions and Disgust in BDD, OCD, and Nonclinical Controls, Fugen Neziroglu, PhD, ABBP, ABP, Bio Behavioral Institute

Suicidal Ideation, Suicide Attempts, and Completed Suicide in Patients With Body Dysmorphic Disorder: Research Findings and a Suggested Treatment Approach, Katharine Phillips, MD, Brown University

Development and Testing of Cognitive-Behavioral Therapy for Adolescents With Body Dysmorphic Disorder, Sabine Wilhelm, PhD, Massachusetts General Hospital/Harvard

2:00 PM -4:00 PM

111C—Anxious in Love: Five Keys to Treating Couples When One Partner Has Anxiety

(Chicago Salon C-5th floor)

Experienced Clinician

Carolyn Daitch, PhD, Center for the Treatment of Anxiety Disorders

Lissah Lorberbaum, MA, Hollywood, California

153C—Tailored Intensive Treatment of Selective Mutism

(Chicago Salon D-5th floor)

Experienced Clinician

Steven Kurtz, PhD, ABPP, Child Mind Institute Carmen Lynas, PhD, Advanced Therapeutic Solutions

163C—Anxiety and Depression Rounds

(Chicago Salon E-5th floor)

Experienced Clinician

Chair: Robert Ackerman, MSW, Anxiety Disorders Treatment in Brooklyn

"I Don't Know What's Wrong with Me": A Case of Recurrent MDD in an Older Female, Cindy Aaronson, PhD, MSW, Mount Sinai School of Medicine

Paralyzed: Unique In-Hospital Treatment of a Woman So Distressed by Contamination That She Could Not Complete Her Own Rituals, Thröstur Björgvinsson, PhD, McLean Hospital

Dethroning the Worry King: Treatment of an Eleven-Year-Old Girl Disabled With Severe Hypochondriasis, Roberta Shiffman, MSW, Touro College

Don't Sweat It: Treatment of a Life Crisis Driven by Panic and Perspiration in Work and Social Situations, Robert Ackerman, MSW, Anxiety Disorder Treatment in Brooklyn

Alone, Depressed, Socially Phobic, and Gay: A Love Story, Robert S. Schachter, PhD, Mount Sinai School of Medicine

197C—Life Beyond Relapse Prevention: How to Help Patients Really Live a Good Life

(Denver/Houston-5th floor)

Experienced Clinician

Karen L. Cassiday, PhD, ACT, Alexandra Laris, PsyD, Julieanne Pojas, PsyD, The Anxiety Treatment Center

169C — Managing the Whole Patient: Examining Anxiety, Bipolarity, ADHD, and Cognitive Dysfunction

(Chicago Salon F-5th floor)

Experienced Clinician

Chair: Martin Katzman, MD, FRCPC, START Clinic for Mood and Anxiety Disorders

Anxiety Disorders and Their Comorbidities With Attention Deficit Hyperactivity Disorder and Bipolar Disorder: Understanding the Neurobiology, Martin Katzman, MD, FRCPC, START Clinic for Mood and Anxiety Disorders

Diagnosing Anxiety Disorders: Difficulties With Bipolar Disorder and Attention Deficit Hyperactivity Disorder Comorbidity, Irvin Epstein, MD, FRCPC, START Clinic for Mood and Anxiety Disorders

186C—Enhancing the Cultural Sensitivity of Cognitive-Behavioral Therapies for Social Anxiety

(Indiana/Iowa-6th floor)

Intermediate

Jessica Graham, MA, PhD, and Sarah A. Hayes-Skelton, PhD, University of Massachusetts Boston

307R—The Neurobiology of Early-Life Anxiety

(Chicago Salon B-5th floor)

Introductory

Chairs: Alexander J. Shackman, PhD, University of Maryland, College Park, and Andrew S. Fox, MS, University of Wisconsin-Madison

The Heritability of Early-Life Anxious Temperament and Its Neural Substrates, Andrew S. Fox, MS, University of Wisconsin-Madison

The Extended Amygdala Is a Key Substrate for Extreme Anxiety Early in Life, Alexander J. Shackman, PhD, University of Maryland, College Park

The Neurobiological Basis of Risk for Anxiety, Jennifer U. Blackford, PhD, Vanderbilt University

Early Maternal Deprivation and Human Amygdala-Prefrontal Cortex Development, Dylan Gee, MA, University of California, Los Angeles

Therapeutics and the Developmental Neurobiology of Anxiety, Daniel S. Pine, MD, National Institute of Mental Health

Discussant: Ned H. Kalin, MD, University of Wisconsin-Madison

344R—Overexpression of Fear as an Intermediate Phenotype of Trauma Exposure and PTSD

(Great America-6th floor)

Intermediate

Chair: Seth D. Norrholm, PhD, Emory University School of Medicine

Psychophysiological, Neuroendocrine, and Genomic Contributions to Overexpression of Fear in Human Populations With PTSD, Seth D. Norrholm, PhD, Emory University School of Medicine

Associations Between White Matter Connectivity and Fear-Potentiated Startle Response During Extinction, Negar Fani, PhD, Emory University

Functional Coupling of the Amygdala and vmPFC Is Associated With Fear Load and PTSD, Jennifer Stevens, PhD, Emory University School of Medicine

Hyperactivation of the Neural Fear Circuitry as a Predisposing Vulnerability Factor for PTSD, Roee Admon, PhD, Center for Depression, Anxiety and Stress Research

353R—The Search for What Is Wrong With the Brain of Anxious Individuals: Is There a Problem?

(Michigan/Michigan State-6th floor)

Intermediate

Chairs: Martin Paulus, MD, and Charles Taylor, PhD, University of California, San Diego

Behavioral Inhibition and Threat Bias: Understanding Differential Vulnerability to Anxiety, Lauren White, PhD, National Institute of Mental Health, Bethesda

Early Life Stress and the Anxious Brain: Neural Characteristics Relating Childhood Maltreatment to Adulthood Anxiety, Gregory A. Fonzo, PhD, San Diego State University/University of California, San Diego

Network Analyses of the Anxious Brain During Fear Learning and Fear Extinction, Mohammed R. Milad, PhD, Massachusetts General Hospital

Response Inhibition and PTSD: Neural Correlates and Potential Implications for Anxiety Disorders, Robin L. Aupperle, PhD, University of Kansas and University of Kansas Medical Center

Approaching Anxiety From a Dual Systems Approach/Avoidance Perspective: A Multilevel Analysis, Charles T. Taylor, PhD, University of California, San Diego

Discussant: Martin Paulus, MD, University of California, San Diego

Saturday (2:00 PM - 4:00 PM, continued)

359R—The Status of Evidence-Based Treatments for Anxiety and Depression in Veterans: A Comparison to Community Samples

(Chicago Salon H-5th floor)

Intermediate

Chairs: Terri L. Barrera, PhD, and Michael E. DeBakey VA Medical Center

A Systematic Review of the Effectiveness of CBT for Depression in Veterans, Natalie E. Hundt, PhD, Michael E. DeBakey VA Medical Center

Veteran and Civilian Outcomes of Telemedicine-Based Collaborative Care, Kathleen M. Grubbs, PhD, Central Arkansas Veterans Healthcare System

A Meta-analytic Review of Group Cognitive-Behavioral Therapy for PTSD: Evidence for Unique Treatment Effects Among Veterans Versus Non-Veterans, Juliette M. Mott, PhD, Michael E. DeBakey VA Medical Center

CBT for Late-Life GAD: Similarities and Differences Between Veteran and Community Participants, Terri L. Barrera, PhD, Michael E. DeBakey VA Medical Center Discussant: Paula P. Schnurr, PhD, National Center for

PTSD

380R—Augmentative Strategies for Exposure Therapy for Anxiety Disorders

(Purdue/Wisconsin-6th floor)

Advanced

Chair: Michelle Davis, BS, University of Texas at Austin

Enhancing Exposure Therapy Using Methylene Blue: A Randomized Double-Blind, Placebo-Controlled Study, Michael J. Telch, PhD, University of Texas at Austin

Enhancing Exposure Therapy for PTSD With Yohimbine HCL: A Double-Blind, Randomized Controlled Study Implementing Subjective and Objective Measures of Treatment Outcome, Peter Tuerk, PhD, Medical University of South Carolina

Yohimbine Enhancement of Exposure Therapy for Social Anxiety Disorder: A Randomized Controlled Trial, Michelle Davis, BS, University of Texas

Endogenous Cortisol Moderates Extinction of Panic Fear and Avoidance, Alicia Meuret, PhD, Southern Methodist University Fear Retrieval and Staggered Exposure Compounding as Behavioral Augmentation Strategies for Enhancing Exposure Therapy, Michael J. Telch, PhD, University of Texas at Austin

381R—Children's Responses to Social Challenge: Linking Early Dispositional Characteristics to the Development of Anxiety

(Los Angeles/Miami-5th floor)

Intermediate

Chairs: Kalina J. Michalska, PhD, National Institute of Mental Health, and Olga Lydia Walker, PhD, University of Maryland, College Park

Young Children's Affective Responses to Acceptance and Rejection From Peers Are Linked to Temperamental Shyness and Gender, Koraly Perez-Edgar, PhD, The Pennsylvania State University

Dysregulated Neural Response to Social Feedback in Ten-Year-Olds With Early Childhood Social Reticence, Johanna M. Jarcho, PhD, National Institute of Mental Health, Bethesda

Trajectories of Children's Social Problem-Solving Behavior During Early Childhood: Associations With Toddler Shyness and Middle-Childhood Anxiety Symptoms, Olga Lydia Walker, PhD, University of Maryland, College Park

Responding to Social Exclusion: Influences of Behavioral Inhibition, Kalina J. Michalska, PhD, National Institute of Mental Health

Discussant: Kristin A. Buss, PhD, The Pennsylvania State University

Individual Oral Presentations: PTSD/Neuroimaging

(Scottsdale-5th floor)

2:00 PM - 2:30 PM

437R—Neural Correlates of Rumination in Individuals With PTSD Before and After Psychotherapy

Katherine R. Buchholz, MA, Steven E. Bruce, PhD, Jessica A. Wojitalik Brown, MSW, Wilson J. Brown, MA, University of Missouri-St. Louis

2:30 PM - 3:00 PM

450R—Aberrant Neural Connectivity During Emotional Processing Associated With Posttraumatic Stress

Naomi Sadeh, PhD¹, Jeffrey M. Spielberg, PhD¹, Stacie L. Warren, PhD², Gregory A. Miller, PhD³, Wendy Heller, PhD⁴

¹VA Boston Healthcare System, ²St. Louis VA Medical Center, ³University of California, Los Angeles, ⁴University of Illinois at Urbana-Champaign

3:00 PM - 3:30 PM

455R—Overgeneralization of Classically Conditioned Fear in PTSD: Behavioral, Psychophysiological, and fMRI Findings

Shmuel Lissek, PhD, University of Minnesota

3:30 PM - 4:00 PM

436R—Beta-2 Adrenergic Receptor Gene (ADRB2) Variant Interacts With Childhood Trauma in Predicting Adult Symptoms of Posttraumatic Stress Disorder (PTSD)

Anthony King, PhD¹, Kerry Ressler, MD, PhD², Lynn Almli, PhD², Gregory Cohen, PhD³, Marijo Tamburrino, MD⁴, Sandro Galea, MD, MPH³, Joseph Calabrese, MD⁵, Israel Liberzon, MD¹

¹University of Michigan, ²Emory University, ³Columbia University, ⁴University of Toledo, ⁵Case Western University

Individual Oral Presentations: Children and Adolescents

(Illinois-6th floor)

2:00 PM - 2:30 PM

442R—Rumination and Overgeneral Autobiographical Memory in Adolescent Girls: An Integration of Cognitive Vulnerabilities to Depression

Elissa J. Hamlat, MA¹, Samantha L. Connolly, MA¹, Jessica L. Hamilton, MA¹, Jonathan P. Stange, MA¹, Lyn Y. Abramson, PhD², Lauren B. Alloy, PhD¹

¹Temple University, ²University of Wisconsin

2:30 PM - 3:00 PM

428R—Genetic Influences on Juvenile Irritability and Depression

Roxann Roberson-Nay, PhD, Virginia Commonwealth University

Individual Oral Presentations: Older Adults

(Illinois-6th floor)

3:00 PM - 3:30 PM

427R—A Longitudinal Study of Anxiety Disorders and Physical Health Conditions in a Nationally Representative Sample of Older Americans

Renée El-Gabalawy, MA¹, Corey Mackenzie, PhD¹, Robert H. Pietrzak, PhD², Jitender Sareen, MD, FRCPC¹
¹University of Manitoba, ²Yale University School of

3:30 PM - 4:00 PM

Medicine

430R—Complicated Grief and the Widowhood Effect: Inflammatory Genotype, Gene Expression, and Circulating Levels of IL-6

Mary-Frances O'Connor, PhD¹, Christian R. Schultze-Florey, MD², Michael R. Irwin, MD³

¹University of Arizona, ²Hannover Medical School, ³University of California, Los Angeles

3:00 PM - 4:00 PM

158C—How Can Mobile-Connected Technologies Expand Treatment Opportunities for Anxiety Disorders?

(Chicago Salon A-5th floor)

Intermediate

Chair: Robert Goldberg, PhD, Neumitra Inc.

Darin D. Dougherty, MD, Massachusetts General Hospital Terence M. Keane, PhD, Boston University Luana Marques, PhD, Massachusetts General

Hospital/Harvard Medical School

Barbara O. Rothbaum, PhD, Emory University School of Medicine

181C—Promoting Success in the Treatment of OCD: Bridging the Gap Between Patient and Practitioner

(Chicago Salon G-5th floor)

Introductory

Chair: Nathaniel P. Van Kirk, MS, Virginia Tech

Charles S. Mansueto, PhD, Behavior Therapy Center of Greater Washington

Jeff Szymanski, PhD, International Obsessive Compulsive Disorder Foundation

Saturday

4:00 PM - 4:30 PM NETWORKING BREAK

(5th floor)

4:30 PM - 5:30 PM

358R—The Biomedical Approach to Understanding and Treating Anxiety and Depression: Outcomes, Controversies, and Future Directions

(Chicago Salon E-5th floor)

Intermediate

Chairs: Brett Deacon, PhD, University of Wyoming and Dean McKay, PhD, Fordham University

Mark Powers, PhD, University of Texas at Austin Kerry Ressler, MD, PhD, Yerkes Research Center, Emory University

Paul Holtzheimer, MD, Dartmouth Hitchcock Medical Center

4:30 PM - 6:00 PM

335R—Innovations in Computerized Treatments for Depression: A Focus on Cognitive Biases and Affect Tolerance and Sensitivity

(Chicago Salon A-5th floor)

Advanced

Chair: Jesse Cougle, PhD, Florida State University

A Computerized Intervention for Low Affect Tolerance: Effects on Sad Mood Reactivity and Persistence, Richard Macatee, BA, Florida State University

Biobehavioral Moderators of Attention Training Treatment for Depression, Christopher Beevers, PhD, University of Texas at Austin

Computerized Intervention for Reducing Suicide Vulnerability via Anxiety-Sensitivity Cognitive Concerns, Daniel Capron, MS, Florida State University

Does Modification of Hostile-Interpretation Bias Affect Depressive Symptoms? A Computerized Training Study, Jesse Cougle, PhD, Florida State University

Discussant: Nader Amir, PhD, San Diego State University/University of California, San Diego

105C—Productive, Successful YOU! End Procrastination by Conquering Perfectionism, Anxiety

(Chicago Salon C-5th floor)

Introductory

Jenny C. Yip, PsyD, ABPP, Renewed Freedom Center for Rapid Anxiety Relief

109C—The Rise and Fall of Habituation: Alternative Models and Clinical Procedures Base on Inhibitory Learning

(Chicago Salon G–5th floor)

Introductory

The Rise and Fall of Habituation: Alternative Models and Clinical Procedures Based on Inhibitory Learning, Ricks Warren, PhD, ABBP, University of Michigan

The Rise and Fall of Habituation: Alternative Models and Clinical Procedures Based on Inhibitory Learning, Michael Treanor, PhD, University of California, Los Angeles

118C—Assessment and Treatment of OCD in People With Autism Spectrum Disorders

(Chicago Salon B-5th floor)

Intermediate

Ailsa J. Russell, PhD, MSc, University of Bath

152C-PTSD: CBT Interventions That Work

(Chicago Salon D-5th floor)

Intermediate

Maha H. Zayed, PhD, Brian Schmaus, PhD, The Anxiety Treatment Center

160C—State of the Art: Clinical Treatment for Trichotillomania (Compulsive Hair Pulling) and Other Body-Focused Repetitive Behaviors (BFRBs)

(Denver/Houston-5th floor)

Intermediate

Ruth Golomb, MEd, LCPC, The Behavior Therapy Center of Greater Washington

189C—Comorbidity of OCD and Eating Disorders and Its Implication to Treatment

(Chicago Salon F-5th floor)

Intermediate

Eda Gorbis, PhD, MFC, Sarah Jade Stevens, PsyD, Westwood Institute for Anxiety Disorders, Inc.

302R—Aberrant Information Processes Implicated in Youth Emotional Disorders: The Role of Parental Factors

(Los Angeles/Miami-5th floor)

Advanced

Chairs: Nader Amir, PhD, and Jennie M. Kuckertz, BA, San Diego State University/University of California, San Diego

Attention Bias in Clinically Anxious Youth: Predictors and Moderators of Threat Bias in the CAMS Study, Michelle Rozenman, PhD, University of California, Los Angeles

Harsh Parenting Relates to Increased Error-Related Brain Activity in Children, Greg Hajcak Proudfit, PhD, Stony Brook University

Synchronization of Neural Activity During Parent-Child Interactions, Brandon E. Gibb, PhD, Binghamton University

The Relationship Between Attentional Biases in Clinically Anxious Children and Their Parents, Jennie M. Kuckertz, BA, San Diego State University/University of California, San Diego

Discussant: John Piacentini, PhD, University of California, Los Angeles

326R—Treatment Parameters and Sample Characteristics Associated With Outcome Efficacy in Anxiety and Depression: Implications for Treatment Decision-Making and Evidence-Based Practice

(Lincolnshire 1/2-6th floor)

Intermediate

Chair: Nathaniel P. Van Kirk, MS, Virginia Tech

Attention Bias and Interpretation Bias Modification: Metaanalytic Contributions to Understanding How to Tailor These Approaches to Anxiety Problems, George Clum, PhD, Virginia Tech

Treatment and Sample Parameters Related to the Efficacy of Acceptance and Commitment Therapy for Anxiety, Depression, and Other Psychological Disorders: A Meta-analytic Study and Its Implications for Clinicians, Neville Galloway-Williams, MS, Virginia Tech

A Meta-analytic Evaluation of Treatment Outcome in Suicide: Moderating Factors Associated With Treatment Outcome, Nathaniel P. Van Kirk, MS, Virginia Tech

337R—Neurocognitive Vulnerability to Anxiety: Emotional Distraction and Anticipation of Threat

(Michigan/Michigan State-6th floor)

Intermediate

Chairs: Christine L. Larson, PhD, and Daniel M. Stout, MS, University of Wisconsin-Milwaukee

The Role of Individual Differences in the Vulnerability or Resilience to Emotional Challenge: Evidence From Behavioral and Brain-Imaging Investigations, Florin Dolcos, PhD, University of Illinois at Urbana-Champaign

Neural Circuitry Underlying the Intrusion of Threat Into Working Memory in Anxiety, Daniel M. Stout, MS, University of Wisconsin-Milwaukee

Brain Mechanisms of Temporally Extended Threat ("Anxiety") and Their Interactions With Reward, Luiz Pessoa, PhD, University of Maryland, College Park

The Impact of Uncertainty on Anticipatory Brain Activity in Combat-Related Posttraumatic Stress Disorder, Dan W. Grupe, PhD, University of Wisconsin-Madison

345R—Biological and Psychological Predictors of PTSD in Civilians

(Great America-6th floor)

Intermediate

Chairs: Vasiliki Michopoulos, PhD, MsC, and Alex O. Rothbaum, BS, Emory University

Emotional Dysregulation as a Risk Factor for PTSD and Other Trauma-Related Symptoms, Bekh Bradley, PhD, Atlanta VAMC/Emory University

Abnormalities in White Matter Connectivity and Posttraumatic Stress Disorder, Negar Fani, PhD, Emory University

The Role of Increased CRP Levels and CRP Genetic Variation in PTSD, Vasiliki Michopoulos, PhD, MsC, Emory University

Psychological Risk Factors for PTSD in a Prospective Civilian ED Study, Alex O. Rothbaum, BS, Emory University School of Medicine

Saturday (4:30 PM - 6:00 PM, continued)

350R—Identifying and Treating Predispositional Variables Implicated in the Development of PTSD

(Chicago Salon H-5th floor)

Introductory

Chair: Samantha C. Horswill, MA, University of Regina

Intimate Partner Violence and PTSD: Associations With HEXACO Personality Subtypes, R. Nicholas Carleton, PhD, University of Regina

Risk and Resilience Variables as Predictors of Posttraumatic Stress and Growth: A Longitudinal Media-Based Study, Samantha C. Horswill, MA, University of Regina

Differential Mediatory Effects of Anxiety-Sensitivity
Dimensions in the Relation Between Emotional
Nonacceptance and Posttraumatic Stress, Jafar Bakhshaie,
MD, University of Houston

Efficacy of an Intervention Targeting Cognitive Concerns of Anxiety Sensitivity to Reduce PTSD and Depressive Symptoms Among Civilians and Veterans, Melissa A. Mitchell, MS

Discussant: Jitender Sareen, MD, FRCPC, University of Manitoba

352R—Shyness Mindset: A Metacognition That Affects How We Respond to and Learn From Challenging Social Experiences

(Indiana/Iowa-6th floor)

Intermediate

Chair: David P. Valentiner, PhD, Northern Illinois University

Adolescent Peer Victimization: The Moderating Role of Shyness Mindset, Kathleen S. McCraw, BA, Northern Illinois University

Peer-Victimization Resilience: Comparison of Three Mindset Constructs, Lindsay M. Miller, BA, Northern Illinois University

Can We Enhance Exposure Therapy for Social Anxiety Using a Shyness Mindset Tutorial?, Simon Jencius, MA, Northern Illinois University

Discussant: Stefan G. Hofmann, PhD, Boston University

364R – Transdiagnostic Group Cognitive-Behavioral Therapy for Anxiety Disorders: Outcomes and Mechanisms

(Purdue/Wisconsin-6th floor)

Introductory

Chair: Emmanuel P. Espejo, PhD, VA San Diego Healthcare System/University of California, San Diego

Transdiagnostic vs. Diagnosis-Specific CBT: A Comparative Efficacy Trial, Terri L. Barrera, PhD, University of Houston

Mediators of Outcomes in Transdiagnostic Cognitive-Behavioral Group Therapy for Anxiety, Alexander M. Talkovsky, BA, University of Houston

An Open Trial of Transdiagnostic Group CBT for Anxiety in a Veteran Sample, Natalie Castriotta, PhD, VA San Diego Healthcare System

Changes in Threat-Related Cognitions as a Mediator of Change in Group-Based CBT for Anxiety Disorders, Emmanuel P. Espejo, PhD, VA San Diego Healthcare System/University of California, San Diego

Discussant: Michelle Craske, PhD, University of California, Los Angeles

365R—Emotion Regulation Flexibility in the Anxiety Disorders: From Basic Science to Interventions

(Scottsdale-5th floor)

Intermediate

Chairs: Amelia Aldao, PhD, The Ohio State University and David H. Klemanski, PsyD, Yale University

Mindfulness and Emotion Regulation in Anxiety and Depression: Common and Distinct Mechanisms of Action, David H. Klemanski, PsyD, Yale University

Incremental Validity of Mindfulness Over Cognitive Inflexibility in Predicting Psychopathology, Joshua Curtiss, BA, Yale University

Emotion-Regulation Flexibility During CBT for Social Anxiety: Interactions Between Adaptive and Maladaptive Strategies Predict Weekly Anxiety, Amelia Aldao, PhD, The Ohio State University

Emotion-Regulation Therapy for Generalized Anxiety Disorder: Effects on Response Inhibition to Task-Irrelevant Emotional Content, Saren Seeley, BA, Hunter College

Discussant: Douglas Mennin, PhD, Hunter College

368R—Approach and Avoidance Behavior in Bereaved Adults With and Without Complicated Grief

(Northwestern/Ohio State-6th floor)

Intermediate

Chair: Donald J. Robinaugh, MA, Harvard University

Network Analysis of Complicated Grief in Conjugally Bereaved Adults, Donald J. Robinaugh, MA, Harvard University

How Do Yearning and Emotional Distress Relate to Approach and Avoidance Behaviors in Adults With Complicated Grief?, Nicole Lanouette, MD, University of California, San Diego

Approach and Avoidance Behavior in Prolonged Grief, Fiona MacCallum, PhD, Columbia University

Discussant: Naomi Simon, MD, Massachusetts General Hospital

Individual Oral Presentations: Suicide

(Illinois-6th floor)

4:30 PM - 5:00 PM

426R—Is Non-Suicidal Self-Injury a Useful Distinction in Self-Harm Behavior?

Hayley K. Chartrand, MA, Huntae Kim, MD, Minoo Mahmoudi, MD, James M. Bolton, MD, FRCPC, University of Manitoba

5:00 PM - 5:30 PM

434R—A Population-Based Longitudinal Study of Recent Stressful Life Events as Risk Factors for Suicidal Behavior in Major Depressive Disorder

Yunqiao Wang, BS, Jitender Sareen, MD, Tracie O. Afifi, PhD, Shay-Lee Bolton, MS, Edward A. Johnson, PhD, James M. Bolton, MD, University of Manitoba

5:30 PM - 6:00 PM

449R—Reliability and Validity of the Inventory of Complicated Grief in a Manitoba First Nation Population Bereaved by Suicide

Maia Simone Kredentser, University of Manitoba

6:00 PM - 7:30 PM

New Research Poster Session II

WANTED: Used Electronic Devices

Help ADAA and get rid of your old smartphones, Blackberrys, Nooks, iPods, Kindles, and other electronics.

We have partnered with Revivn, a company that recycles smartphones (iPhones, Samsung, LG, Android), Blackberrys, e-readers, iPods, iPads, and other electronic devices whether they are broken or in working order.

Revivn will pay ADAA for each device, and the funds will support our professional and public education activities.

Find more details at revivn.com/adaa

Here's what to do:

Drop your old and used smartphones, Blackberrys, Kindles, Nooks, iPods, iPads, and other electronic devices to the Registration desk on the 5th floor.

OR

Send your electronic devices to ADAA, 8701 Georgia Ave., #412, Silver Spring, MD 20910

Revivn wipes clean all stored information, guaranteeing your privacy. You will receive a receipt for your donation.

New Research Poster Session II

(Grand Ballroom Salons I/II)

Anxiety and Depression

1. Revealing Motivational Aspects of Specific Phobia and Depression via the Modified Approach-Avoidance Task

Gregory Bartoszek, MA¹, Samuel E. Winer, PhD², Rabije Hajdini, BA¹

¹University of Illinois at Chicago, ²Mississippi State University

2. Interrelated Development of Parenting Stress and Childhood Internalizing Problems

Lisanne Stone, MS, Suzanne Mares, MA, Roy Otten, PhD, Rutger Engels, PhD, Jan Janssens, PhD Behavioural Science Institute, Nijmegen, Netherlands

- 3. Changes in Emotion-Regulation Strategies Over the Course of an Emotion-Focused Group Treatment for Youth Anxiety and Depression Emily L. Bilek, MS, Jill T. Ehrenreich-May, PhD University of Miami
- 4. The Efficacy of Individual-Family
 Psychoeducational Psychotherapy in Treating
 Childhood Depression With Comorbid Anxiety
 Andrea S. Young Ryan, PhD, Sabrina Sykes, PhD, Mary A.
 Fristad, PhD, ABPP.
 The Ohio State University, Columbus, OH,
- 5. Suppression and Its Relationship to Internalizing Symptoms in Adolescents: A Structural Equation Model Sarah M. Kennedy, MA, Ilana Seager, BS, Elizabeth Penela, PhD, Jill Ehrenreich-May, PhD University of Miami
- 6. What Could Have Been: High Depression and Trait Anxiety Are Related to Regret Sensitivity Jonathon R. Howlett, MD University of California, San Diego
- 7. Exploring Barriers to Seeking Mental Health Services Among College Students With Depression and Anxiety Karin E. Hendricks, BA, Cara C. Lewis, PhD Indiana University, Bloomington

8. Avoidance/Rumination Mediates the Relationship Between Depressive Symptomatology and Nicotine Dependence Motives

Aaron Lim, BA, Fernanda Oliveira, BS, Alexandra Houston-Ludlam, BS, Erica Hamilton, BA, Nailah Harrell, MA, Avery Mitchell, BA, Laura MacPherson, PhD University of Maryland, College Park

9. Treating Comorbid Internalizing Problems and Alcohol Use Disorders Among Impoverished Kenyan Adults

Valerie S. Harder, PhD¹, Victoria Mutiso, PhD², David M. Ndetei, MD, PhD²

¹University of Vermont, ²Africa Mental Health Foundation, Nairobi, Kenya

10. Shared and Specific Risk Factors for Anxiety and Depression in Youths: Coping and Parental Psychopathology

Alex Bettis, BA¹, Rex Forehand, PhD², Bruce Compas, PhD¹ Vanderbilt University, Nashville, TN, ²The University of Vermont, Burlington, VT

11. Differences in Threat-related Cognitions Between Anxious Veterans With and Without Comorbid Depression

Daniel Bessonov, BA, Emmanuel Espejo, PhD VA San Diego Healthcare System

12. The Relationship Between Body Vigilance and Depressive Symptoms

Laura E. McLaughlin, BA, Emily M. O'Bryan, BS, Alison C. McLeish, PhD

University of Cincinnati

- 13. Fear of Depressed Mood in Clinical Depression: Associations with Symptom Severity and Use of Emotion-Regulation Strategies Shimrit K. Black, PhD, Sarah Kate McGowan, MA, Gabrielle I. Liverant, PhD, Barbara W. Kamholz, PhD, Denise M. Sloan, PhD VA Boston Healthcare System
- 14. The Role of Intolerance of Uncertainty in Symptoms of Depression

Kaitlyn M. Bruns, BA, Christina M. Luberto, MA, Alison C. McLeish, PhD

University of Cincinnati

15. The Effect of Anxiety on Short-Term Change and Long-Term Outcome in Single and Combination Therapy for Depression

Nicholas R. Forand, PhD¹, Jeffrey G. Barnett, BA¹, Robert J. DeRubeis, PhD², Steven D. Hollon, PhD³
¹Ohio State University Wexner Medical Center, ²University of Pennsylvania, ³Vanderbilt University

16. An Examination of the Beck Depression Inventory-II Factor Structure With Worry as a Predictor in A Community-Based Sample of African American Women

Erica Buckner, BA, James V. Simms University of Louisville

17. Valence and Arousal in Depression, Anxiety, and Comorbidity: Results From an Emotional-Reactivity Task

Laina Rosebrock, BS, Megan Connolly, MS, Denada Hoxha, PhD, Jackie Gollan, PhD

Northwestern University Feinberg School of Medicine

18. Hierarchical Model of Emotional Distress Disorders: Relations With Anxiety-Sensitivity Subfactors

Aaron M. Norr, BS¹, Nicholas P. Allan, MS¹, Daniel W. Capron, MS¹, Amanda M. Raines, MS¹, Michael J. Zvolensky, PhD², Norman B. Schmidt, PhD¹
¹Florida State University, ²University of Houston

19. Positive Self-Referential Processing Modulates Electrocortical Responses to Emotional Stimuli

Emmanuel Garcia, MA¹, Saren H. Seeley, BA², Laura Fonseca², Jean M. Quintero, BA², Megan Renna, BA¹, Mia Skytte O'Toole, MS³, Douglas S. Mennin, PhD² ¹City University of New York, ²Hunter College, ³School of Business and Social Sciences, Denmark

20. The GLO1/Methylglyoxal Pathway as a Therapeutic Target for the Treatment of Anxiety and Depression

Katherine M. J. McMurray, BA, Abraham A. Palmer, PhD University of Chicago

21. Novel Combined Treatment of GAD and Comorbid MDD

Cindy J. Aaronson, PhD, MSW Mount Sinai School of Medicine 22. Chronic and Episodic Stress Influence
Depressive Symptoms Through Health Behaviors
Elizabeth D. Dalton, MA¹, Elizabeth Raposa, MA¹,
Constance Hammen, PhD¹, Patricia A. Brennan, PhD²
¹University of California, Los Angeles, ²Emory University

23. Adult Bullying Behaviour and Psychopathology: Results From a Nationally Representative Study

Katherine A. McMillan, MA, Gordon J.G. Asmundson, PhD University of Regina

24. The Difficulties in Emotion-Regulation Scale: Psychometrics and Factor Structure in Psychiatric Patients

Jon D. Elhai, PhD¹, Ruby Charak, MA², Chris Fowler, PhD³, B. Christopher Frueh, PhD⁴

¹University of Toledo, ²Vrije Universiteit, Amsterdam, ³Menninger Clinic, ⁴University of Hawaii at Hilo

25. Integrating Health-Information Technology Into Case Management to Improve Patient Engagement and Outcomes

Jhokania De Los Santos, BA¹, Lauren Strainge, BA¹, Michelle Blackmore, PhD², Donald Bux, PhD², Stan Berkow, BA³

¹Teacher's College, Columbia University, ²Montefiore Medical Center, ³Bowdoin College

26. Childhood Maltreatment and Mental Health Across the Lifespan: Findings From a Nationally Representative Sample

Christine A. Henriksen, MA¹, Tracie O. Afifi, PhD¹, Jitender Sareen, MD, FRCPC¹, Harriet MacMillan, MD², Michael Boyle, PhD²

 $^1 University\ of\ Manitoba,\ , ^2 Mc Master\ University$

27. The Correlates of and Barriers to Trauma Disclosure

Brigid Marriott, BS, Cara Lewis, PhD, Abigail Melvin, BA, Mark Crossen, BA Indiana University, Bloomington

28. Subthreshold Panicogenic/Anxiogenic Stimuli Trigger Exacerbated Hot Flash-Like Responses in Ovariectomized Female Rats and an Elucidation of Neural Circuitry Mediating These Responses

Lauren Federici, BS, Anantha Shekhar, MD, PhD, Philip L. Johnson, PhD

Indiana University, Indianapolis

Anxiety and Psychosomatic Illness

29. Anxiety Sensitivity as a Predictor of Smoking to Cope With Pain

Holly A. Parkerson, MA¹, Gordon J G Asmundson, PhD²
¹University of Regina, ²University of Regina

30. An Innovative Positive-Psychology Virtual Reality Application for Victims of Sexual Violence: A Qualitative Study Giulia Corno, MD¹, Stéphane Bouchard, PhD²

¹Catholic University of the Sacred Heart of Milan,

²Université du Québec en Outaouais

Anxiety Disorders

31. The Role of Anxiety Sensitivity in the Relationship Between Trait Worry and Behavioral Aspects of Smoking

Jafar Bakhshaie, MD¹, Hyaneyoung Olvera², Lorra Garey, BA¹, Charles Jardin, MDiv³, Norman B. Schmidt, PhD⁴, Michael J. Zvolensky, PhD²

¹University of Houston, ²University of Houston, ³University of Houston, ⁴Florida State University

32. Social Concern Moderates the Relationship Between Sports Activity and Anxiety Symptoms Victor A. Buitron, BA, Yasmin Rey, PhD, Jeremy W. Pettit, PhD Florida International University

33. The Quality of Information Concerning Child Anxiety Disorders on the Internet: Findings From Initial Evaluation and Longitudinal Follow-up Kristin A. Reynolds, MA¹, John R. Walker, PhD¹, Kate Walsh, BA¹, Mobilizing Minds Research Group²

34. Long-Term Outcomes of Youth Treated for Pediatric Anxiety Disorders: A Systematic Review

¹University of Manitoba, ²York University, Toronto

Golda Ginsburg, PhD, Erin Santana, BS, Brittany Gibby, BS, Rebekah Teetsel, MA, Courtney Keeton, PhD The Johns Hopkins University School of Medicine

35. The Relationship Between Behavioral Inhibition, Familiarity, and Peer Play Melinda Ashe, Kimberly Dunbeck, MA, Amy Przeworski, PhD Case Western Reserve University

36. Parent Anxiety, Perfectionism, and Overcontrolling Parenting in Child Anxiety Nicholas W. Affrunti, MA, Elena M.C. Geronimi, BA, Janet Woodruff-Borden, PhD University of Louisville

37. Impact of a School-Based Anxiety Prevention Program on Socioemotional Skills and Anxiety Symptoms in Kindergarteners

Expect of M. Laguis, PhD1 Thomas H. Ollandish, PhD, 4R.PD2

Thomas H. Ollandish, PhD, 4R.PD2

Krystal M. Lewis, PhD¹, Thomas H. Ollendick, PhD, ABPP²
¹Ann and Robert H. Lurie Children's Hospital of Chicago,
²Virginia Tech

38. The Link Between Therapist Knowledge and Child Outcome When Using Cognitive-Behavioral Therapy for Anxiety

Emily Jones, MS¹, Behdin Nowrouzi, PhD², Abel Ickowicz, MD, FRCPC¹, Sandra Mendlowitz, PhD¹, Pamela Wilansky-Traynor, PhD³, Kathryn Bennett, PhD⁴, Fred Schmidt, PhD⁵, Katharina Manassis, MD, FRCPC¹¹The Hospital for Sick Children, Toronto, ²School of Rural and Northern Health Laurentian University, ³Ontario Shores Centre for Mental Health Sciences, ⁴McMaster University, ⁵Children's Centre, Thunder Bay

39. The Role of Maternal Psychopathology and Parenting Style on the Effectiveness of a CBT Group Intervention for Anxious Children.

Linde B.M. Put, van de, BS, Manon van Starrenburg, MS, Rowella C.W.M. Kuijpers, MS, Giel J.M. Hutschemaekers, PhD, Rutger C.M.E. Engels, PhD

Radboud University Nijmegen, Netherlands

40. The Influence of Anxiety on Neurocognitive Outcomes in Children

Elle Brennan, BA, Ray Szypulski, Christopher Flessner, PhD Kent State University

41. Interactive Effects of Attention and Working Memory on Fear Conditioning

Juyoen Hur, MA, Alexandru D. Iordan, MA, Howard Berenbaum, PhD, Florin Dolcos, PhD University of Illinois at Urbana-Champaign

42. The Effects of Motivational States On Decision Making in Anxiety

Amanda M. Kutz, MA, Desirae N. Vidaurri, MA, K Lira Yoon, PhD University of Maine 43. Main and Interactive Effects of Anxiety
Sensitivity and Smoking Heaviness in Relation to
Smoking Outcome Expectancies Among
Treatment-Seeking Smokers

Charles P. Brandt, MA¹, Jafar Bakhshaie, MD¹, Norman B. Schmidt, PhD², Michael J. Zvolensky, PhD¹
¹University of Houston, ²Florida State University

44. Effect of Comorbid Posttraumatic Stress Disorder and Panic Disorder on Defensive Responding

Andrea C. Katz, MA¹, Ashley A. Huggins, BA², Allie M. Hodges, BA², Stewart A. Shankman, PhD²
¹University of Illinois at Chicago, ²University of Illinois at Chicago

- 45. Comorbidity of Anxiety and Disruptive-Behavior Disorders in Children: Associations With Psychopathology and Functional Outcomes Sauvigné Katheryn, BS, Emma Skok, BS, R. Enrique Varela, PhD, Max Oppenheimer, Anneke Olson, Kathryn Jones, MS Tulane University
- 46. Enhancing Exposure Therapy With a Ten-Second Fear-Retrieval Trial

Cynthia L. Lancaster, BA, Jamie York, MA, Adam R. Cobb, MA, Marie H. Monfils, PhD, Michael J. Telch, PhD The University of Texas at Austin

47. Factor Mixture Modeling of the Penn State Worry Questionnaire: Evidence for Distinct Classes of Worry

Kristina J. Korte, MS, Nicholas P. Allan, MS, Norman B. Schmidt, PhD

Florida State University

48. Gender Differences in Ability to Disengage From Threat in Individuals With Generalized Anxiety Disorder

Kerry L. Kinney, BA, Marlene V. Strege, BA, Kristen E. Frosio, BA, Nader Amir, PhD San Diego State University

49. A Review of Empirically Supported Treatment Components in iPhone Apps for Anxiety

Devon Ruhde¹, Dagong Ran, BS¹, Matthew Shrock, PhD², Reza Habib, PhD¹, Sarah Kertz, PhD¹
¹Southern Illinois University Carbondale, ²McLean

50. Others Are More Certain and I Don't Deserve This! An Investigation of Uncertainty as Unfair and Its Connection to Anger in Generalized Anxiety Disorder

Katie Fracalanza, MA¹, Tessie Mastorakos², Naomi Koerner, PhD¹, Arela Agako¹, Kelly McShane, PhD¹, Martin M. Antony, PhD¹

¹Ryerson University, ²York University

51. The Difference Between the Inside and Outside: Anxiety and Depressive Symptoms Within The Five Factor and Hexaco Models of Personality

Zeinab Ramadan, BA, Mathew Fetzner, MA, R. Nicholas Carleton, PhD University of Regina

52. A Cross-Sectional Investigation of Cognitive Vulnerabilities for Anxiety Disorder Symptoms Across Adulthood Samantha Horswill, MA University of Regina

- 53. Skin Conductance During Approach-Avoidance Behaviors

 Alex Francisco, BS, Robin Aupperle, PhD

 University of Missouri-Kansas City
- 54. Emotion Regulation and Emotional Expressivity as Predictors of Anxiety Sensitivity Lauren B. McSweeney, MS, Ellen I. Koch, PhD Eastern Michigan University
- 55. Effects of Hypoventilation Treatment on Anxiety in Patients With Asthma

Alicia E. Meuret, PhD¹, David Rosenfield, PhD¹, Ashton Steele, MA¹, Mark Millard, MD², Thomas Ritz, PhD¹ ¹Southern Methodist University, , ²Baylor University Medical Center

56. Development and Validation of the Safety-Behavior Assessment Form

Jason T. Goodson, PhD¹, Gerald J. Haeffel, PhD², David A. Raush, PhD¹

¹Philadelphia Veterans Affairs Medical Center, ²University of Notre Dame

Hospital/Harvard Medical School

57. Evidence for Prospective Endothelial Damage in a Cohort of Patients With Lifetime Panic Disorder

Cristiano T. Belem da Silva, MD¹, Antônio Marcos Vargas da Silva, PhD², Marianna Costa, MD³, Gisele G. Manfro, PhD³ ¹Universidade Federal do Rio Grande do Sul (UFRGS), Porto Alegre, Brazil, ²Universidade Federal de Santa Maria (UFSM), Santa Maria, Brazil, ³Universidade Federal do Rio Grande do Sul (UFRGS)

58. Telephone-Delivered Cognitive-Behavioural Therapy for High Anxiety Sensitivity Reduces Pain-Related Anxiety: A Randomized Controlled Trial

Janine V. Olthuis, BA, Margo C. Watt, PhD, Sherry H. Stewart, PhD
Dalhousie University

59. Dissemination of Child Anxiety Treatment in Schools: Preliminary Evaluation of Training School Personnel

Nina Shiffrin, MS, Kendra Read, MA, Philip Kendall, PhD Temple University

Bipolar Disorder

60. The Relationship of BIS and BAS to Social Anxiety and Mania Symptoms in Bipolar Disorder Meredith T. Dryman, BA¹, Jared O'Garro-Moore, BA², Lauren B. Alloy, PhD², Richard G. Heimberg, PhD². ¹Temple University, ²Temple University

Body Dysmorphic Disorder

61. Associations Between Substance Use Disorders and Gender in the Course of Body Dysmorphic Disorder

Megan M. Kelly, PhD¹, William Menard, BA², Jinxin Zhang, MS¹, Katharine A. Phillips, MD³
¹Edith Nourse Rogers Memorial Veterans Hospital, ²Rhode Island Hospital, , ³Alpert School of Medicine at Brown University

Children & Adolescents

62. Social Anxiety: A Predictive Risk Factor in the Development of Relational Delinquency During Adolescence

Caroline A. Pagé, MS¹, Stéphane Bouchard, PhD², Michel Janosz, PhD¹

¹Université de Montréal, ²Université du Québec en Outaouais

63. The Columbia Symptom Scale (CSS):
Psychometric Properties of a Screening
Instrument for Child and Adolescent
Internalizing and Externalizing Disorders
Shalini Sivathasan, MA¹, Charissa Chamorro, MSW²,
Anthony Puliafico, PhD³, Prudence Fisher, PhD³, Moira
Rynn, MD³, J. Blake Turner, PhD³.

¹New York University, ²Long Island University, ³Columbia
University/New York State Psychiatric Institute

64. The Stability and Familiality of the Affective Reactivity Index (ARI) in an Epidemiological Twin Sample

Elizabeth Moroney, BS¹, Laura Machlin, BA¹, Melissa A. Brotman, PhD², Dever M. Carney, BA¹, John M. Hettema, MD, PhD¹, Kenneth Towbin, MD², Daniel S. Pine, MD², Ellen Leibenluft, MD², Roxann Roberson-Nay, PhD¹¹Virginia Commonwealth University, ²National Institute of Mental Health

65. Adolescent Peer Victimization and Depressive Symptoms: An Examination of Emotional Reactivity

Suzanne Meller, BS, Jennifer Waller, MS, Julianne Griffith, Kyung Hwa Lee, PhD, Jennifer Silk, PhD University of Pittsburgh

66. Parental Prevention Preferences for Young Children in an Urban Population

Connor Emmert¹, Nicholas D. Mian, PhD², Abbey Eisenhower, PhD³, Alice S. Carter, PhD³ ¹Northeastern University, ²Boston University, ³University of Massachusetts Boston

67. The Relationship Between School Climate and Attendance in Supervisory Support in the Dissemination of Youth Anxiety Treatment in Schools

Kendra L. Read, MA, Nina Shiffrin, MS, Philip C. Kendall, PhD, ABBP

Temple University

68. Adolescents With Major Depressive Disorder, but Not Anxiety Disorders, Exhibit Selective Deficits in Erythrocyte Long-Chain Omega-3 Fatty Acid Composition

Jeffrey Robert Strawn, MD, Ronald Jandacek, PhD, Patrick Tso, PhD, Heidi K. Heyse, BS, Luis R. Patino, MD, Caleb M. Adler, MD, Stephen M. Strakskowski, MD, Melissa P. DelBello, MD, Robert M. McNamara, PhD University of Cincinnati

College Students

69. Uncertainty Intolerance as a Cognitive Vulnerability Risk for Academic Anxiety in an Undergraduate Sample

Jared I. Berger, PsyD, David Rafael Castro-Blanco, PhD, ABBP

Adler School of Professional Psychology

70. Dynamics of Worry Content Associated With Academic Anxiety in a Sample of Minority Undergraduates

Sari Ticker, MA, Jared I. Berger, PsyD, David Rafael Castro-Blanco, PhD, ABPP
Adler School of Professional Psychology

Comorbid Disorders

71. Cannabis Use Disorder, Trauma, and Posttraumatic Stress Disorder in a Nationally Representative Epidemiologic Sample Salpi Kevorkian, BA, Megan Baxter, Dever Carney, BA, Roxann Roberson-Nay, PhD, Erin C. Berenz, PhD Virginia Institute of Psychiatric and Behavioral Genetics

Complementary and Alternative Medicine

72. Differences in Subjective and Objective Measures of Physical Fitness Among an Anxiety Disorder and a Nonclinical Sample Jill M. Robinson, BA, Mathew G. Fetzner, MA, Gordon J. G. Asmundson, PhD University of Regina

Depression

73. Symptoms of Depression and Verbal Working Memory Deficits in Young Adults
Allison Letkiewicz, MA, Michael Niznikiewicz, BS, Inge
Karosevika, BA, Wendy Heller, PhD
University of Illinois at Urbana-Champaign

74. Accuracy of Interpersonal Stress Appraisals: Relationships Between Mother and Adolescent Daughter Depression

Cope Feurer, BS¹, Sarah W. Helms, PhD², Karen D. Rudolph, PhD³, Mitchell J. Prinstein, PhD²

¹Binghamton University (SUNY), ²University of North Carolina at Chapel Hill, ³University of Illinois at Urbana-Champaign

75. Attitudes Toward the Self: Factor Structure, Risk, and Resiliency Against Depression in Adolescence

Liza M. Rubenstein, BA1, Jonathan P. Stange, MA1, Jessica

L. Hamilton, MA¹, Lyn Y. Abramson, PhD², Lauren B. Alloy, PhD¹

¹Temple University, ²University of Wisconsin-Madison

76. Rumination and Overgeneral Autobiographical Memory in Adolescent Girls: An Integration of Cognitive Vulnerabilities to Depression

Elissa J. Hamlat, MA¹, Lyn Y. Abramson, PhD², Lauren B. Alloy, PhD¹

¹Temple University, ²University of Wisconsin

77. Family Cultural Conflict, Depression, and Mental Health Service Use Among Latinos *Joanna L. Barreras, MSW University of California, Los Angeles*

78. Building a New Online Community of MDD Participants With Rich Genotype and Phenotype Data, Enabling a Longitudinal Study of MDD Risk, Treatment Efficacy, and Side Effects *Anna Faaborg*, *MA* 23andMe

79. Psychiatric Rehospitalization Rates Following Electroconvulsive Therapy in Geriatric vs. Nongeriatric Depressed Patients

Brooke Rosen, BA¹, Simon Kung, MD², Maria I. Lapid, MD²

¹Mayo Medical School, ²Mayo Clinic

80. Subsyndromal Depression Among Older Adults in the United States: Prevalence, Course, and Risk for New-Onset Psychiatric Disorders Renée El-Gabalawy, MA¹, Pilar Laborde-Lahoz, MD², D. Jolene Kinley, MA¹, Jitender Sareen, MD¹, Paul D. Kirwin, MD³, Robert H. Pietrzak, PhD³

¹University of Manitoba, ²Baylor College of Medicine & De Bakey VA, ³Yale University School of Medicine

82. Effects of Mood Induction on Conditioned Approach Tendencies to Appetitive Stimuli Inna Arnaudova, MS, Angelos-Miltiadis Krypotos, MS, Marieke Effting, PhD, Merel Kindt, PhD, Tom Beckers, PhD University of Amsterdam

83. Impaired Social Memory in Major Depression Michael K. Keutmann, Ellen Herbener, PhD University of Illinois at Chicago

84. A Novel Model of Social Defeat and the Divergent Effects of Monoaminergic and Mood-Stabilizing Drugs

Mireya Nadal-Vicens, MD, PhD¹, Richard R. Sima, BS², Jordan W. Smoller, MD, Sc¹, Edward A. Kravitz, PhD³ ¹Massachusetts General Hospital, ²Johns Hopkins University, ³Harvard Medical School

85. Association Between MDR1 Gene Polymorphisms (C3435T, G2677T) and Therapeutic Response to Citalopram in Depressive Patients Roya Karimaei, PharmD

Mazandaran University of Medical Science, Islamic Republic of Iran

86. Does Chronotype Represent a Potential Biomarker for Response to Ketamine in Patients With Treatment-Resistant Depression (TRD)? Allison C. Bray, MA, Alexandra L. Foulkes, MS, Sanjay J. Mathew, MD. Baylor College of Medicine

87. The Pitfalls of Chemical Imbalance Explanations for Depression: An Exploratory Investigation

Keisha Richardson, BA, Stephanie Strasbaugh, BA, Joshua Kemp, MS, Aaron Lee, MS, Nicholas Farrell, MS University of Wyoming

88. Rumination as a Predictor of Credibility
Ratings and Treatment Outcomes in a Study of
Cognitive and Behavioral Interventions for
Depression

Andrew A. Cooper, PhD¹, Irina–Loriana Costinean, BA², Daniel R. Strunk, PhD²

¹Case Western Reserve University, ²The Ohio State University

89. The Link Between Depressive Symptoms and the Cortisol Awakening Response (CAR): Different Analytical Approaches Tell Us Different Stories

Ivan Vargas, MS, Nestor Lopez-Duran, PhD University of Michigan

90. Impact of Emotion Regulation on Memory: Cognitive Reappraisal vs. Rumination
Desirae N. Vidaurri, MA, Amanda M. Kutz, MA, K. Lira
Yoon, PhD
University of Maine

91. Non-Suicidal Self-Injury Disorder in College Students—Clinical Characteristics and Associations With Depressive Symptoms, Suicidal Ideation, and Alcohol Use Victor A. Buitron, BA, Ryan M. Hill, BA, Jeremy W. Pettit, PhD
Florida International University

92. If You Build It, Will They Come? Patient Logins to an Internet Support Group for Mood and Anxiety Disorders

Emily Rosenberger, BA, Kalaeb Abebe, PhD, Bea Belnap, PhD, Bruce Rollman, MD, MPH

Generalized Anxiety Disorder

University of Pittsburgh

93. Frequent Nightmares in Children With Generalized Anxiety Disorder: Primary, Secondary, Or Presumed Phenomena? Katharine C. Reynolds, BA, Cassie Grochett, BS, Candice Alfano, PhD University of Houston

94. Can Distress Tolerance Predict Chronic Worry? Investigating the Relationships Among Worry, Distress Tolerance, Cognitive Avoidance, Psychological Flexibility, Difficulties in Emotion Regulation, and Anxiety Sensitivity

Bethany A. Sabourin, MS, Ellen Koch, PhD, Flora Hoodin, PhD, Tamara Loverich, PhD

Eastern Michigan University

95. Development and Preliminary Validation of the Beliefs About Thought-Control Scale Lauren S. Hallion, MA, Ayelet M. Ruscio, PhD University of Pennsylvania

96. Distress Tolerance and Generalized Anxiety Disorder Symptoms: A Relationship Beyond Theoretically Relevant Variables

Sophie Duranceau, BA, Mathew G. Fetzner, MA, R. Nicholas Carleton, PhD University of Regina

97. Generalized Anxiety Disorder in Canadian Military Personnel

Julie Erickson, MA¹, D. Jolene Kinley, MA¹, Tracie O. Afifi, PhD¹, Mark A. Zamorski, MD², Murray W. Enns, MD, FRCPC¹, Jitender Sareen, MD, FRCPC¹

¹University of Manitoba, ²Canadian Forces Health Services Group

Genetics

98. CRHR1 Genotype and History of Maltreatment Predict Cortisol Reactivity to Stress in Adolescents

Jennifer A. Sumner, PhD¹, Katie McLaughlin, PhD², Kate Walsh, PhD¹, Margaret A. Sheridan, PhD³, Karestan C. Koenen, PhD¹

¹Columbia University Mailman School of Public Health, ²University of Washington, ³Boston Children's Hospital

99. Trajectories of Response to Carbon Dioxide in Twins: Heritability and Associations With Negative Valence Constructs

Jeanne E. Savage, BA, Dever M. Carney, BA, Shannon Hahn, BS, John M. Hettema, MD, PhD, Roxann Roberson-Nay, PhD

Virginia Commonwealth University.

Health Anxiety

100. The Mediating Role of Anxiety Sensitivity in the Association Between Health Anxiety and Panic Symptoms

Emily M. O'Bryan, BS, Alison C. McLeish, PhD University of Cincinnati

101. Cognitive-Behavioral Therapy for Hypochondriasis: A Meta-analytic Review Brooke Y. Kauffman, BS¹, Sari Meltzer, BS², Michelle L. Davis, BS³, Jasper A. J. Smits, PhD³, Mark B. Powers, PhD³, Bunmi O. Olatunji, PhD²

¹University of Texas at Austin, ²Vanderbilt University, ³University of Texas at Austin.

Hoarding

102. Anxiety Sensitivity and Distress Tolerance as Predictors of Acquisition Behavior: The Role of Emotional Intolerance in an Online Shopping Paradium

Kathleen I. Diaz, BA, Ashley M. Shaw, MS, Eric J. Pedersen, MS, Kiara R. Timpano, PhD University of Miami

103. Clutter Blindness in Hoarding Disorder: The Influence of Photographs

Stephanie Taillefer, MA¹, Catherine Chater, MA², Alda Melo, MA², Sandra McKay, PhD², Cheryl Perera, MA², Peggy Richter, MD³

¹Ryerson University, , ²VHA Home HealthCare, ³Sunnybrook Health Science Centre; University of Toronto

Military and Veterans

104. Predictors of Well-Being Among Recently Returning Student Veterans

Sarah C. Krill Williston, MA, Lizabeth Roemer, PhD

University of Massachusetts Boston

105. Symptoms of Posttraumatic Stress Disorder and Depression as Predictors of Psychological Treatment Utilization in Deployed and Nondeployed Canadian Forces Christina A. D'Ambrosio, BS, Mathew G. Fetzner, MA, Gordon J.G. Asmundson, PhD University of Regina

106. Using Vetchange With Veterans From Multicultural Backgrounds

Monica Roy, PhD¹, Amy Rubin, PhD², Marika Solhan, PhD², Eric Helmuth, MA², Deborah Brief, PhD², Justin Enggasser, PhD², David Rosenbloom, PhD², Terence Keane, PhD²

¹Boston University, ²Boston University

Multicultural Issues

107. Discrimination and Risk of Generalized Anxiety and Major Depressive Disorders Among Latinos: The Moderating Role of Objective and Subjective Socioeconomic Position Alexander A. Jendrusina, BS¹, Kristine M. Molina, PhD¹, Kasim Ortiz, MA²

¹University of Illinois at Chicago, ²University of South Carolina

108. A Meta-analysis Assessing the Influence of Acculturative Stress on Depression in Ethnic Minorities in the United States

Gabriela Hurtado, BA, **Joseph D. Hovey**, **PhD**, Michelle E. Roley, MA, Jessica Baker, BA, Amanda Billegas, BA, Andrew Chin, BA

 $University\ of\ Toledo$

109. Racial Influences of Impulsivity as a Risk Factor for Psychopathology Stephanie Orbon, MA, Kevin Wu, PhD Northern Illinois University

110. Effectiveness of Acceptance-Based Behavioral and Applied Relaxation Treatments Among White and Racial Minority Patients: Secondary Data Analyses From a Randomized-Controlled Trial

Jennifer H. Martinez, BS¹, Jessica Graham, MA¹, Sarah Hayes-Skelton, PhD¹, Susan M. Orsillo, PhD², Lizabeth Roemer, PhD1

¹University of Massachusetts Boston, ²Suffolk University

Neuroimaging

111. Increased Right Insula Gray Matter Volume Is Associated With Greater Anhedonia in PTSD Elizabeth A. Olson, PhD, Mareen Weber, PhD, David Crowley, Isabelle M. Rosso, PhD McLean Hospital/Harvard Medical School

Obsessive-Compulsive Disorder

112. Functional Impairments in Adults With Obsessive-Compulsive Disorder Kimberly A. Kinnear, BS¹, Chad T. Wetterneck, PhD¹, Angela H. Smith, MA², Eric A. Storch, PhD³
¹Rogers Memorial Hospital, ²University of Houston-Clear Lake, ³University of South Florida

113. Neuropsychological Performance Across Symptom Dimensions in Youth With Obsessive-Compulsive Disorder

Joseph F. McGuire, MA¹, Erika A. Crawford, BA¹, Jennifer M. Park, MA¹, Eric A. Storch, PhD¹, Tanya K. Murphy, MD¹, Michael J. Larson, PhD², Adam B. Lewin, PhD, ABPP¹

¹University of South Florida, ²Bringham Young University

- 114. Disgust Stimuli as Elicitors of OCD-Like Symptoms in a Film Clip Analogue Study Kelly A. Chaudoin, MA, Lisa S. Elwood, PhD, Hannah Karaptian, MA, Sunita George, BA University of Indianapolis
- 115. Integration of Low-Frequency Repetitive Transcranial Magnetic Stimulation to the Pre-Supplementary Motor Area and Exposure and Response Prevention for Obsessive-Compulsive Disorder

Thomas G. Adams, MA, Bashar W. Badran, Mark S. George, MD, Ronald E. Acierno, PhD Medical University of South Carolina

116. Experiential Avoidance and Romantic Relationships in OCD

Ghazel Tellawi, MA¹, Victoria Dimitrova, BA¹, Nicholas Bach, BA¹, Daniel Steinberg, MA², Monnica Williams, PhD¹, Chad Wetterneck, PhD³

¹University of Louisville, ²University of North Texas, ³Rogers Memorial Hospital 117. OC Beliefs and Symptomatology in a Racially and Ethnically Diverse Student Sample Sara V. Wyman, BS, Brenda E. Bailey, MA, Kevin D. Wu, PhD Northern Illinois University

118. In Vivo Effects of Ketamine on Cortical Glutamate-Glutamine and GABA in OCD Carolyn Rodriguez, MD, PhD¹, Lawrence Kegeles, MD, PhD¹, Amanda Levinson, BS¹, Robert Ogden, PhD¹, Xiangling Mao, PhD², Matthew Milak, MD¹, Dikoma Shungu, PhD², Helen Blair Simpson, MD, PhD¹ ¹Columbia University Medical Center/NYSPI, ²Weill Cornell Medical College

119. Dose-Dependent Effects of RU24969 on C57BL/6J Mice in the Open Field, Digging, and Splash Tests

Emily V. Ho, BA, Summer Thompson, BA, Stephanie Dulawa, PhD University of Chicago

120. Obsessive-Compulsive Disorder and the Spontaneous Use of Avoidance and Rumination During a Disgust-Eliciting Task

Anne C. Wilson, BA, Lee Dunn, BA, Kara Christensen, BA,

Amelia Aldao, PhD

The Ohio State University.

121. Subtle Threats to Moral Self-Perceptions
Activate Obsessive-Compulsive Cognitions
Amitai Abramovitch, PhD¹, Erin M. Altenburger, BA², Guy
Doron, PhD³, Dar Sar-El, PhD³

¹Massachusetts General Hospital/Harvard Medical School,

²Massachusetts General Hospital, ³Interdisciplinary Center (IDC) Herzliya

122. Effects of Acute Ketamine Pretreatment on Induction of Obsessive-Compulsive-Like Behaviors in 5-HT1BR-Stimulated Model of OCD in BALB/cJ Mice

Summer L. Thompson, BA, Stephanie J. Klenotich, PhD, Stephanie C. Dulawa, PhD University of Chicago

123. A Test of the Additive Benefits of Physical Exercise to Cognitive-Behavioural Therapy in Obsessive-Compulsive Disorder

Neil A. Rector, PhD, Margaret A. Richter, MD, Rotem Regev, MA, Bethany I. Lerman, BA Sunnybrook Research Institute

Panic Disorder

124. Clarifying the Role of Panic-Related Risk Factors in Asthma Control

Adrienne L. Lidgard, BS, Alison C. McLeish, PhD

University of Cincinnati.

125. Intolerance of Uncertainty Moderates the Relation Between Panic Disorder and Aversive Responding During Safety Conditions Lynne Lieberman, BA¹, Stephanie M. Gorka, MA¹, Brady D. Nelson, PhD², Casey Sarapas, MA¹, Stewart A. Shankman, PhD¹

¹University of Illinois at Chicago, ²Stony Brook University

Psychotherapy (ACT, CBT, DBT, etc)

126. Multi-Family Psychoeducational Psychotherapy (MF-PEP) for Adolescents With Depression and Bipolar Disorder: Results From Pilot Studies

Mary A. Fristad, PhD, ABPP¹, John P. Ackerman, PhD², Elizabeth A. Nick, BS¹

¹The Ohio State University, ²Nationwide Children's Hospital

PTSD

127. Internalizing Psychopathology, PTSD, Emotion Dysregulation, and the Nonmedical Use of Prescription Drugs Among Adolescent Inpatients

Mary Caitlin Fertitta, BA¹, Erin N. Stevens, MA², Laura J. Dixon, MS¹, Andres G. Viana, PhD¹

¹University of Mississippi Medical Center, ²Northern Illinois University

128. Feasibility of an Internet Approach to PTSD Treatment in Veterans

Erika Roberge, BA¹, Janice Krupnick, PhD²

¹Veterans Affairs Medical Center, ²Georgetown University

130. Conditioned Fear and Extinction Learning Performance and Its Association With Psychiatric Symptoms in a Sample of Active Duty Marines

Dean T. Acheson, PhD¹, Mark Geyer, PhD¹, Dewleen Baker, MD¹, Caroline Neivergelt, PhD¹, Kate Yurgil, PhD², Victoria B. Risbrough, PhD¹

¹University of California, San Diego, , ²VA San Diego Healthcare System

131. The Assessment of Combat Exposure Scale: A Brief Measure of Combat Exposure for Iraq and Afghanistan Veterans
Nathan A. Kimbrel, PhD¹, Lianna D. Evans, PsyD², Amee

B. Patel, PhD³, Laura C. Wilson, PhD⁴, Eric C. Meyer, PhD⁵, Suzy B. Gulliver, PhD⁶, Sandra B. Morissette, PhD⁵ ¹Durham Veterans Affairs Medical Center; VA Mid-Atlantic Mental Illness Research, Education, and Clinical Center, ²Central Texas Veterans Health Care System, ³G. V. (Sonny) Montgomery Veterans Affairs Medical Center, ⁴University of Mary Washington, ⁵ VA VISN 17 Center of Excellence for Research on Returning War Veterans; Texas A&M Health Science Center, ⁴Scott & White Healthcare; Texas A&M Health Science Center

132. Posttraumatic Stress Disorder's Dysphoria Dimension and Relations With Generalized Anxiety Disorder Symptoms

Tory A. Durham, BS¹, Jon D. Elhai, PhD¹, Thomas H. Fine, MA¹, Marijo Tamburrino, MD¹, Gregory Cohen², Edwin Shirley, PhD³, Philip K. Chan, MS³, Israel Liberzon, MD⁴, Sandro Galea, MD, MPH², Joseph R. Calabrese, MD⁵¹University of Toledo, ²Columbia University, ³Case Western Reserve University and University Hospitals Case Medical Center, ⁴University of Michigan, ⁵Case Western Reserve University

133. The Relationship Between Psychiatric Comorbidity and Violence, Incarceration, Suicide Attempts, and Suicidality Among Iraq and Afghanistan Era Veterans

Nathan A. Kimbrel, PhD¹, Patrick S. Calhoun, PhD², Eric B. Elbogen, PhD³, Mira Brancu, PhD², Jean C. Beckham, PhD² ¹Durham Veterans Affairs Medical Center; VA Mid-Atlantic Mental Illness Research, Education, and Clinical Center, ²Durham Veterans Affairs Medical Center; VA Mid-Atlantic Mental Illness Research, Education, and Clinical Center; Duke University Medical Center, ³University of North Carolina at Chapel Hill; Durham Veterans Affairs Medical Center; VA Mid-Atlantic Mental Illness Research, Education, and Clinical Center

134. The Impact of Childhood Abuse in Treating Combat-Related PTSD

Loren M. Post, PhD, Liza C. Zwiebach, PhD, Barbara O. Rothbaum, PhD Emory University

135. Posttraumatic Growth Among Veterans in the United States: Results From the National Health and Resilience in Veterans Study Jack Tsai, PhD¹, Renée El-Gabalawy, MA², William H. Sledge, MD¹, Steven M. Southwick, MD¹, Robert H. Pietrzak, PhD¹

¹Yale University School of Medicine, ²University of Manitoba

136. Subthreshold PTSD and Functional Impairment 30 Years After Peacekeeping Deployment

Asja Zvizdic, MD¹, Ulrik F. Malt, MD, PhD², Trond Heir, MD, PhD³, Lars Weisæth, MD, PhD³
¹SSHF Arendal, Norway, ²Oslo Universitetssykehus, ³
Norwegian Centre for Violence and Traumatic Stress Studies (NKVTS)

137. A Confirmatory Factor Analytic Study of PTSD'S Latent Structure in Indian Trauma Survivors

Ruby Charak, MA¹, Cherie Armour, PhD², Ask Elklit, MA³, Disket Angmo, MA⁴, Jon D. Elhai, PhD⁵, Hans M. Koot, PhD⁶¹National Centre for Psychotraumatology, Denmark, ² University of Ulster at Coleraine Campus, ³National Centre for Psychotraumatology, University of Southern Denmark, ⁴Eliezer Joldan Memorial College, India, ⁵ University of Toledo, 6VU University and EMGO Institute for Health and Care Research, Amsterdam

138. Bold-fMRI and ERP Measures of Socioemotional Brain Function in Combat-Related PTSD

Annmarie MacNamara, PhD¹, Daniel A. Fitzgerald, PhD¹, Christine A. Rabinak, PhD², Amy E. Kennedy, LCSW¹, K. Luan Phan, MD³

¹University of Illinois at Chicago, ²University of Michigan, ³Jesse Brown VA Medical Center; University of Illinois at Chicago

139. Combat-Related PTSD in OEF/OIF Veterans: Effects on Neural Circuitry During Cognitive Inhibition

Ashley N. Stillman, BA, Robin L. Aupperle, PhD University of Missouri-Kansas City

140. Attentional Deficits in Posttraumatic Stress Disorder: Behavioral and Neural Correlates Stefanie R. Block, MS, Anthony King, PhD, Israel Liberzon, MD University of Michigan

141. Hostility and Fear Conditioning in PTSD Franklin Schneier, MD¹, Erel Shvil, PhD¹, Gregory Sullivan, MD¹, Scott Schafer, BS², Tor Wager, PhD², Mohammed Milad, PhD³, Yuval Neria, PhD¹ ¹New York State Psychiatric Institute, ²University of Colorado Boulder, ³Massachusetts General Hospital

142. Glucose Resting Brain Metabolism as a Predictor of Functioning, Symptoms and Capacity for Extinction Recall in Traumatized Individuals

Mohammed Milad, PhD, Huijin Song, PhD, Natasha Lasko, PhD, Marie-France Marin, PhD Massachusetts General Hospital/Harvard Medical School

143. Structural Brain Co-Variance in Relation to Trauma and Posttraumatic Stress Disorder
Mareen Weber, PhD, William D.S. Killgore, PhD, Elizabeth
A. Olson, PhD, Isabelle M. Rosso, PhD, Scott L. Rauch, MD
McLean Hospital/Harvard Medical School

144. Prolonged Exposure for PTSD in a Psychotherapy-Naïve 9/11-survivor and CBT-Naïve Treatment Provider Zoe Blacksin, MD Montefiore Medical Center

145. Predominant Typologies of Posttraumatic Stress Disorder in American Adults
Renée El-Gabalawy, MA¹, Jack Tsai, PhD², Jitender Sareen, MD, FRCPC¹, Robert H. Pietrzak, PhD³

¹University of Manitoba, ²Yale University School of Medicine, ³Yale University School of Medicine

146. Resilience and Emotion Regulation as Protective Factors for PTSD, Depression, and Substance Use

Amar Mandavia, BS¹, Gabriella Robinson, BS¹, Amreen Dharani, BA¹, Jennifer Stevens, PhD¹, Bekh Bradley, PhD² ¹Emory University School of Medicine, ²Atlanta VA Medical Center, Mental Service

147. Dissociative Symptoms and Physiological Reactivity in a Highly Traumatized and Low-Income Urban Population

Abigail Powers Lott, PhD, Negar Fani, PhD, Dorthie Cross Mokdad, MA, Bekh Bradley, PhD, Tanja Jovanovic, PhD Emory University

149. Medical Labs Drawn Immediately Following Trauma Exposure Predict PTSD Symptoms and Depression Status at 1 and 3 Months Post-Trauma

Heather Grinstead, BS, Vasiliki Michopoulos, PhD, Alex O. Rothbaum, BS, Moreed Khosravanipour, BS, Barbara O. Rothbaum, PhD, ABPP, Debra Houry, MD, MPH, Kerry J. Ressler, MD, PhD Emory University

150. Could Betrayal Be a Potential Trauma? An Investigation of Betrayal Evaluation, Dysfunctional Cognitions, and PTSD

Ting-Yu Liu, BS¹, Yi-Jen Su, PhD², Sue-Huei Chen, PhD¹
¹National Taiwan University, Taipei City, ²National Science Council, Taipei City

151. Postconcussive and PTSD Symptoms: Evaluating the Moderating Role of Distress Tolerance

Nicole A. Short, BA, Melissa A. Mitchell, MS, Amanda M. Raines, MS, Norman B. Schmidt, PhD Florida State University

152. Perceived Need for and Barriers to Mental Health Care in World Trade Center Responders Leo M. Cancelmo, BA¹, Shira N. Spiel¹, Carolyn J. Kushner, BA¹, Leah T. Klein, MSW¹, Clyde B. Schechter, MD², Steven M. Southwick, MD³, Adriana Feder, MD¹, Robert H. Pietrzak, PhD³

¹Icahn School of Medicine at Mount Sinai, ²Albert Einstein College of Medicine of Yeshiva University, ³Yale University School of Medicine

153. Latent Typologies of Posttraumatic Stress Disorder Symptoms in World Trade Center Responders

Jared A. Davis, BA¹, Peter J. Awad, BA¹, Janice Rodriguez, BA¹, Clyde B. Schechter, MD², Leo M. Cancelmo, BA¹, Steven M. Southwick, MD³, Robert H. Pietrzak, PhD³, Adriana Feder, MD¹

¹Icahn School of Medicine at Mount Sinai, ²Albert Einstein College of Medicine of Yeshiva University, ³Yale University School of Medicine

154. Understanding the Role of Negative Cognitions in PTSD Treatment Choice Hannah E. Bergman, MA¹, Norah C. Feeny, PhD¹, Lori A.

¹Case Western Reserve University, ²University of Washington

155. The Relationship Between Childhood Trauma and Dissociation Among Adults With PTSD Mark Burton, BA¹, Norah Feeny, PhD¹, Lori Zoellner, PhD² ¹Case Western Reserve University, ²University of Washington

192. Exposure To Fearful Mothers Activates The Infant'S Bed Nucleus Of Stria Terminalis And The Central Nucleus Of The Amygdala In The Rat Model Of Socially Transmitted Fear Da-Jeong Chang, PhD, Jacek Debiec, MD, PhD University of Michigan

Social Anxiety Disorder

156. Efficacy of Evidence-Based Psychotherapy for Social Anxiety Disorder: A Meta-analytic Review

Maria El-Tahch, BS¹, Stephen C. Messer, PhD², Casey M. Straud, MS³, Stephanie Guedj, BA³
¹Nova Southeastern University, ²Nova Southeastern University, ³Nova Southeastern University

157. Maternal Communication Linked to Early Adolescent Girls' Perceptions of Higher Maternal Control and Lower Interpersonal Skill Joanna T. Prout, MS, Tracy Morris, PhD West Virginia University

158. Attention Training and Facilitation of Social Behavior in Social Anxiety Disorder *Anna M. Stoermann*¹, *Jennie M. Kuckertz*, *BA*², *Nader Amir*, *PhD*²

¹San Diego State University, ²San Diego State University/University of California San Diego

159. Influence of Feedback Predictions on Subsequent Memory Bias for Peer Social Feedback in Social Anxiety Justin D. Caouette, BA, Amanda E. Guyer, PhD University of California, Davis

160. The Meaning of a Smiling Face: Interpretation of Positive Feedback in Socially Anxious Individuals

Muyu Lin, PhD¹, Stefan G. Hofmann, PhD², Mingyi Qian, PhD¹, Songwei Li, PhD³, Hongyu Yu, PhD¹, Nisha Yao, BA¹, Peng Yang, MD¹, Xiaoling Wang, MD¹
¹Peking University, Beijing, China, ²Boston University, ³Tsinghua University, Beijing

161. A Multiple Mediator Analysis of the Indirect Effects of Social Anxiety on Nicotine Dependence and Cessation Problems Samantha G. Farris, MA¹, Julia D. Buckner, PhD², Patricia C. Morales, BA¹, Lorra Garey, BA¹, Norman B. Schmidt, PhD³, Michael J. Zvolensky, PhD¹ ¹University of Houston, ² Louisiana State University, ³Florida State University

163. When Is the Use of Avoidance Problematic? An Emotional Discounting Paradigm in Relation to Social Anxiety and Obsessive-Compulsive Symptoms

Braden Stevenson, Amelia Aldao, PhD The Ohio State University

Zoellner, PhD²

164. Social-Cost Bias Across Cognitive-Behavioral Group Therapy for Social Anxiety Disorder

Carol Lee, BA, Sarah Hayes-Skelton, PhD University of Massachusetts Boston

165. Cognitive Processes in Individuals With and Without Social Anxiety Disorder in Response to a Speech Performance Task

Lauren P. Wadsworth, BA, Megan Garrad, BA, Sarah A. Hayes-Skelton, PhD University of Massachusetts Boston

167. Effects of Interpretation Training and Cognitive Restructuring on Subjective and Behavioral Measures of Anxiety During a Self-Presentation Task in an Analogue Social Anxiety Sample

Matilda E. Nowakowski, PhD, Martin M. Antony, PhD, Naomi Koerner, PhD Ryerson University

Stress

168. Effects of a Brief Mindfulness Meditation Intervention on Student Stress and Heart Rate Variability

Annie M. Shearer, BA, Melissa Hunt, PhD, Mifta Chowdhury, BA, Lorena Nicol, BA University of Pennsylvania

Suicide and Suicidal Ideation

169. Body Image and Suicide Risk Among Undergraduate Students

Adrienne Jaeger, BA, Ilana Huz, BA, Susannah Parkin, BA, Daniel Ju Hyung Kim, BA, Paola Pedrelli, PhD, Lauren Fisher, PhD, Maren Nyer, PhD, Daphne Holt, MD, Lee Baer, PhD, Maurizio Fava, MD, Amy Farabaugh, PhD Massachusetts General Hospital/Harvard Medical School

170. Correlates of Non-Suicidal Self-Injury Versus Suicide Attempts Among Tertiary-Care Emergency Room Patients

Hayley K. Chartrand, MA, Joanna Bhaskaran, BS, Jitender Sareen, MD, FRCPC, Laurence Y. Katz, MD, FRCPC, James M. Bolton, MD, FRCPC University of Manitoba 171. Deadly Combinations: The Impact of Alcohol, Depression, and Stressful Life Events on Suicide Risk

Danielle R. Raymond, BS, James C. Overholser, PhD, ABPP, Lesa Dieter, LICSW, Jennifer K. Lehmann, BA Case Western Reserve University

172. A Systematic Review of Psychosocial Treatments for Suicidal Behavior

Anne C. Ward, MA¹, Elizabeth C. Kaiser, MA², Samantha J. Moshier, MA², Michael W. Otto, PhD²

¹Northwestern University, ²Boston University

173. Anxiety Sensitivity Cognitive Concerns and Suicide: A Comparison of Low Risk vs. High Risk Mary E. Oglesby, BS, Daniel W. Capron, MS, Amanda M. Raines, MS, Norman B. Schmidt, PhD Florida State University

Trauma

174. Psychometric Evaluation of a Cynicism Measure for Use in Stress and Coping Contexts Andrew J. Smith, MA¹, Michael Wusik, MS²

¹Virginia Tech University, ²Virginia Tech University

175. Are Interpersonal Trauma History and PTSD Associated With Cervical Cancer Screening Nonattendance?

Emma M. Melaragno, BA¹, Samantha A. Scott, BA¹, Lisa S. Doane, PhD¹, Kelly Ackerson, RN, PhD²

¹Cleveland State University, ²Western Michigan University

Women

176. Relationship Between Cervical Cancer Screening Knowledge and Anxiety About the Procedure

Samantha A. Scott, BS¹, Emma M. Melaragno, BA¹, Kelly Ackerson, PhD², Lisa S. Doane, PhD¹
¹Cleveland State University, ²Western Michigan University

Late-Breaking Research Posters

177. Prolonged Dysphoric Depersonalization Subsequent to Marijuana Use in an Adolescent Male

Daniela Volochniouk, MD Queens University at Kingston

- 178. A Preliminary Survey Investigation of Teacher Perceptions and Beliefs Regarding the Cause, Characteristics, and Treatment of School-Aged Children With Selective Mutism Brittany L. Mash, MA, John S. Carlson, PhD Michigan State University
- 179. The Effects of Preventive and Restorative Safety Behaviors on a Single Session of Exposure Therapy for Contamination Fear Amy R. Goetz, MS, Han-Joo Lee, PhD University of Wisconsin-Milwaukee
- 180. Manualized Cognitive-Behavioural Therapy for Social Anxiety Disorder and Panic Disorder: Therapeutic Alliance and Therapist Competence as Predictors of Treatment Outcome Thomas Haug, PsyD University of Bergen
- 181. Exploring the Association Between
 Mindfulness and Posttraumatic Stress-Symptom
 Severity Among Females Who Have Been
 Sexually Victimized
 Judelysse Gomez, PhD
 Brown University
- 182. The Relation Between Parenting Stress and Anxiety With Anxiety in Preschool-Age Children Christine Yu, MA, Karen Hamill, MA, Lynn Miller, PhD, Ellen Shumka, MA, Katia Jitlina, MS University of British Columbia
- 183. Cognitive Ability and Resilience in Children Exposed to Violence
 Amreen Dharani, BA, Emory University
- 184. Dietary Restraint Is Non-Genetically
 Associated With Change in Body Mass Index:
 The Healthy Twin Study
 Kayoung Lee, MD, PhD
 Inje University College of Medicine, Busan, Republic of Korea

185. Common Mental Disorder Diagnosis and Need for Treatment Are Not the Same: Findings From the Nemesis Study

Yunqiao Wang, MA¹, Christine A. Henriksen, MA¹, Murray B. Stein, MD², Murray W. Enns, MD¹, Ron De Graaf, PhD³, Margreet ten Have, PhD⁴, Jitender Sareen, MD¹

¹University of Manitoba, ²University of California, San Diego, ³Netherlands Institute of Mental Health and Addiction, ⁴ Netherlands Institute of Mental Health and

Addiction

186. The Function of Trauma-Cued Emotion-Specific Reactions in the Integrated Treatment of Veterans With Co-occurring PTSD and Substance-Related Disorders

Kevin M. Connolly, PhD¹, Kathryn S. Hahn, PhD², Daniel C. Williams, PhD¹, Amee Epler, PhD³, Andrew Littlefield, PhD⁴

¹ Jackson VAMC/UMC, ² Millsaps College, ³ VA Puget Sound Health Care System, ⁴ Texas Tech University

187. The Efficacy of Prolonged Exposure in Group With a Veteran Population

Erin R. Smith, PhD¹, Katherine E. Porter, PhD¹, Michael G. Messina, PhD², Jonathan A. Beyer, PhD³, Mahrie E. Defever¹, Sheila A.M. Rauch, PhD¹

¹Ann Arbor VA Healthcare System, ²William S. Middleton Memorial Veterans Hospital, ³Jesse Brown VA Medical Center

188. Comorbidity of ADHD and PTSD: Prevalence and Impact on Clinical Outcomes

Zhewu Wang, MD, Howard Mandel, BS, Kathleen Robinson, BS, Thomas Adams, MS, Ron Acierno, PhD Medical University of South Carolina

189. Differential DNA Methylation in Cytokine Regulation Associates With PTSD

Guia Guffanti, PhD¹, Andrew Ratanatharathorn, MA¹, Adam Gonzalez, PhD², Roman Kotov, PhD², Monica Uddin, PhD³, Carmen J. Marsit, PhD⁴, Evelyn Bromet, PhD², Sandro Galea, PhD¹, Karestan C. Koenen, PhD¹, Benjamin J. Luft, PhD²

¹Columbia University, ²Stony Book University, ³Wayne State University, ⁴Geisel School of Medicine at Dartmouth

190. Examining Resilience as a Predictor of Symptom Reduction and Treatment Outcome in a Sample of Veterans Undergoing an Outpatient Day Program for Posttraumatic Stress Disorder and Substance Use Disorders

Natalie P. Mota, MA¹, Kevin M. Connolly, PhD², Scott F. Coffey, PhD³

¹University of Mississippi Medical Center/G.V. (Sonny) Montgomery VA Medical Center, ²G.V. (Sonny) Montgomery VA Medical Center, ³University of Mississippi Medical Center 191. Suicidal Ideation and Obsessive-Compulsive Symptoms: Dimensionality Impacting Risk

Darlene M. Davis, MA¹, Broderick Sawyer, BS¹, Jessica Combs, MA², Monnica T. Williams, PhD¹

¹University of Louisville, Center for Mental Health Disparities, ²Spalding University NOTE: The C and R after session numbers refer to Clinical and Research Sessions

Sunday

8:00 AM – 1:30 PM **ADAA Registration**

(5th floor)

7:30 AM — 9:00 AM

Continental Breakfast

(5th floor)

8:00 AM - 9:30 AM

119C-School Refusal: An Individualized Approach to Treatment for Children Based on **Function of School Refusal and Diagnosis**

(Chicago Salon C-5th floor)

Experienced Clinician

Rachel Busman, PsyD, Erika Rooney, MA, and Zakieh Bigio, BA, Child Mind Institute

137C—Personalization and Improvement of **Patient Care for Pediatric OCD**

(Chicago Salon A-5th floor)

Experienced Clinician

Liza Bonin, PhD, Baylor College of Medicine/Texas Children's Hospital

170C—Anxiety Disorders and Comorbidity: **Unique Treatment Barriers and How to Overcome Them**

(Chicago Salon B-5th floor)

Intermediate

Chair: Nathaniel P. Van Kirk, MS, Virginia Tech When the Feared Consequence Becomes Real: Treating OCD With Comorbid PTSD, Nathaniel P. Van Kirk, MS, Virginia Tech

Treating Comorbid Anxiety and Oppositional Defiant Disorder in Children: Does It Matter Where We Start?, Maria G. Fraire, MS, Virginia Tech

Addressing Comorbid PTSD and Eating Disorder NOS: A Case Example, Keri R. Brown, PhD, West Virginia University School of Medicine

Comorbidity of OCD and Asperger's: The Impact on ERP Treatment, Emily Anderson, PhD, Houston OCD Program

Discussant: George Clum, PhD, Virginia Tech

311R—Family Factors in the Development, Maintenance, and Treatment for Childhood Anxiety (Chicago Salon G-5th floor)

Intermediate

Chair: Chiaying Wei, MA, Temple University Temperament, Parenting, Child Care, and the Development of Anxiety in Early Childhood, Laura Niditch, MS, Tulane University

Temperament, Peer Rejection, and Nurturing Parenting in Childhood Anxiety: A Moderated Mediation Model, Nicholas W. Affrunti, MA, University of Louisville

The Association Between Parenting Behavior, Family Function, and Childhood Anxiety, Chiaying Wei, MA, Temple University

Comparing Anxious and Non-Anxious Parents' Responses to Their Children's Fears, Kelly L. Drake, PhD, Johns Hopkins University

The Role of the Family in Pediatric OCD Treatment, Tara Peris, PhD, University of California, Los Angeles

Discussant: Thomas Ollendick, PhD, Virginia Tech

338R - Current Trends in Obsessive-Compulsive Disorder Family Research and **Treatment Implications**

(Chicago Salon H-5th floor)

Intermediate

Chair: Barbara Van Noppen, PhD, LCSW, University of Southern California

Evolution and Measurement of Family Accommodation in OCD, Barbara Van Noppen, PhD, LCSW, University of Southern California

Family Accommodation and OCD-Treatment Outcome at Three Different Levels of Intensive OCD Treatment (Intensive Outpatient, Partial Hospitalization, and Residential Treatment), Bradley Riemann, PhD, Rogers Memorial Hospital

Intervention With Families of OCD Treatment Refusers, Alec Pollard, PhD, Saint Louis Behavioral Medicine

Working with Families of Patients with Severe OCD — Perspectives from an Intensive Residential Cognitive-Behavioral Treatment Program, Thröstur Björgvinsson, PhD, McLean Hospital

Discussant: Gail Steketee, PhD, LCSW, Boston University

Sunday (8:00 AM – 9:30 AM, continued)

356R—Emotional Functioning and Broad Clinical Phenotypes: Going Beyond PTSD **Alone**

(Los Angeles-5thfloor)

Intermediate

Chair: Michelle Lilly, PhD, Northern Illinois University

Distancing From Trauma: Self-Distancing as an Emotion-Regulation Strategy Among Veterans With PTSD, Blair Wisco, PhD, University of North Carolina, Greensboro

Predicting Sexual Revictimization Among Female Emerging Adults: The Impact of Emotion Dysregulation and Using Sex to Cope on Risky Sexual Behavior, Terri Messman-Moore, PhD, Miami University

Predicting Broad-Based Psychopathology Among Recurrent Interpersonal Trauma Survivors Using Subscales of the Difficulties in Emotion Regulation Scale (DERS), Michelle Lilly, PhD, Northern Illinois University

Fear-Potentiated Startle and the Relation to Emotion Dysregulation in a Sample of Undergraduate Women Exposed to a Campus Mass Shooting, Holly Orcutt, PhD, Northern Illinois University

Discussant: Terence M. Keane, PhD, Boston University

8:30 AM – 9:00 AM

413C—Tailored Technology Use With Anxious **Patients**

(Chicago Salon F-5th floor) Andrew Berger, PhD, ABPP, Shane G. Owens, PhD, ABPP, Farmingdale State College

9:30 AM - 10:00 AM **NETWORKING BREAK**

(5th floor)

10:00 AM - 11:30 AM

120C - Disordered Eating in Children: An **Exposure-Based Treatment Approach**

(Chicago Salon F-5th floor)

Intermediate

Stephanie C. Eken, MD and David M. Jacobi, PhD, Rogers Memorial Hospital

133C—Acceptance-Based Treatment of **Generalized Anxiety Disorder**

(Chicago Salon A-5th floor)

Intermediate

David A. Carbonell, PhD, Anxiety Treatment Center

146C-Listening to Youth Who Overcome Panic Disorder and PTSD: Individual, Family, and Treatment Factors Impacting Outcomes for Anxious Youth With Complex Needs

(Chicago Salon C-5th floor)

Intermediate

Liza M. Suarez, PhD, Sucheta Connolly, MD, and David Simpson, PhD, LCSW, University of Illinois at Chicago

193C—An Introduction to Motivation and **Compliance in the Treatment of OCD: Translating Theory and Research to Clinical Practice**

(Chicago Salon B-5th floor)

Introductory

Enhancing Motivation in Clinical Practice, Nathaniel P., Van Kirk, MS, Virginia Tech

Conceptualizing Motivation Within OCD, Emily, Anderson, PhD, Houston OCD Program

Identifying Factors that Influence Motivation and Compliance within the Treatment of OCD, Thröstur Björgvinsson, PhD, ABBP, McLean Hospital

309R — Executive Dysfunction in Anxiety and **Depression: Implications for Intervention**

(Miami-5th floor)

Intermediate

Chair: Wendy Heller, PhD, University of Illinois at Urbana-Champaign

Emotional and Executive Function Abnormalities in Depression and Anxiety Disorders: Is There an Association?, Stewart A. Shankman, PhD, University of Illinois at Chicago

Behavioral-Inhibition Sensitivity Modulates Emotion Processing During Inhibitory Control, Robin Nusslock, PhD, Northwestern University

The Time Course of Activity in Frontocingulate Cortical Regions Differentiates Depression and Anxiety Symptoms, Rebecca L. Silton, PhD, Loyola University

NOTE: The C and R after session numbers refer to Clinical and Research Sessions

Executive Functions Influence the Time Course of Depressive Symptoms: Mechanisms and Implications for Intervention, Wendy Heller, PhD, University of Illinois at Urbana-Champaign

314R—Understanding Process in Exposure-Based Treatment for Children: Implications for Clinical Settings

(Chicago Salon G-5th floor)

Intermediate

Chair: Kristen Benito, PhD, Bradley-Hasbro Children's Research Center/Brown Medical School

The Therapeutic Relationship With Anxious Youth, Nicole E. Caporino, PhD, Georgia State University

Characteristics of Exposure Sessions as Predictors of Treatment Response in Anxious Youth, Alexandra Hoff, BA, Temple University

Therapist Effects in CBT Augmentation of Pharmacotherapy for Pediatric OCD, Hannah Frank, BA, Bradley-Hasbro Children's Research Center/Brown Medical School

Discussant: Kristen Benito, PhD, Bradley/Hasbro Children's Research Center/Brown Medical School

339R—Advances in Clinical, Neuropsychological, and Phenomenological Research in Pediatric OCD: Implications for Assessment and Treatment

(Chicago Salon H–5th floor)

Intermediate

Chair: Joseph F. McGuire, MA, University of South Florida

Parental Anxiety Sensitivity and General Psychopathology as Predictors of Treatment Outcome in Youth Obsessive– Compulsive Disorder, William Taboas, MA, Fordham University

Family Accommodation in Pediatric OCD, Anxiety Disorders, and Non-Anxious Children, Lindsay Scharfstein, PhD, Yale University Child Study Center

Neuropsychological Findings in Children and Adolescents With Obsessive-Compulsive Disorder: Impact of Comorbid Conditions, Amitai Abramovitch, PhD, Harvard Medical School

Neuropsychological Performance Across Symptom Dimensions in Pediatric Obsessive-Compulsive Disorder, Joseph F. McGuire, MA, University of South Florida

Discussant: Jon E. Grant, MD, PhD, University of Chicago

348R – Key Factors in PTSD Risk and Resilience Across Multi-Era Veterans

(Los Angeles-5th floor)

Intermediate

Chair: Sheila Rauch, PhD, ABPP, VA Ann Arbor Health Care System/University of Michigan

Resilience Across Multi-Era Veterans, Kristin Lamp, PhD, VA Ann Arbor Healthcare System

Anger Across Multi-Era Veterans, Sheila Rauch, PhD, ABPP, VA Ann Arbor Health Care System/University of Michigan

Demographic Differences in Perceived Social Support in Veterans With PTSD, Rebecca Sripada, PhD, University of Michigan

Discussant: Barbara O. Rothbaum, PhD, ABPP, Emory University School of Medicine

11:30 AM – 12:00 PM NETWORKING BREAK

(5th floor)

12:00 PM - 1:30 PM

108C—It's Not Just a Cookbook!: How to Tailor Essential Ingredients to Enhance ERP With Adults

(Chicago Salon B-5th floor)

Advanced

Erica L. Wagner-Heimann, PsyD, Center for Anxiety & OCD

Kevin L. Gyoerkoe, PsyD, Anxiety & OCD Treatment Center

Jennifer C. Keller, PhD, Deerfield, Illinois

117C—Autism Plus: How to Help Clients With Autism Plus Comorbid Conditions

(Chicago Salon A-5th floor)

Intermediate

Sherrie M. Vavrichek, MSW, Behavior Therapy Center of Greater Washington

Sunday (12:00 PM – 1:30 PM, continued)

355R—Social Support After Trauma: Can I Count on You During the Bad Times?

(Los Angeles-5thFl)

Introductory

Chairs: Judiann M. Jones, MS, and J. Gayle Beck, PhD, University of Memphis

To Tell or Not to Tell: The Impact of Negative Social Reactions to Rape Disclosure on the Later Development of PTSD Symptoms Among Rape Survivors, Terri Messman-Moore, PhD, Miami University

PTSD Symptoms, Disclosure, and Relationship Distress: Explorations of Mediation and Associations Over Time, Sarah B. Campbell, MS, George Mason University

The Effect of Social Support on Shame and Mental Health Functioning in Intimate Partner Violence Survivors, Judiann M. Jones, MS, University of Memphis

Predictors of Long-Term Adjustment in War-Exposed Adolescents: Coping With Trauma and Loss Reminders and Family Conflict, Kathryn H. Howell, PhD, University of Michigan

Discussant: Marylene Cloitre, PhD, NYC Child Study Center/Institute of Trauma and Stress

360R - Prospective Approaches to the Study of Vulnerabilities for the Emotional Disorders: **Prospective Results From the Youth Emotion Project**

(Chicago Salon H–5th floor)

Advanced

Chair: Richard Zinbarg, PhD, Northwestern University

The Latent Structure of Neuroticism, Dysfunctional Attitudes, Negative Inferential Style, Sociotropy, Autonomy, and Anxiety-Sensitivity Measures, Lyuba Bobova, PhD, Adler School of Professional Psychology

Prospective Associations of Neuroticism and its Facets With First Onsets of Anxiety Disorders and Unipolar Mood Disorders Over Three Years in Late Adolescence, Richard Zinbarg, PhD, Northwestern University

Reduced Autobiographical Memory Specificity and its Mechanisms as Predictors of Major Depression, Susan Mineka, PhD, Northwestern University

Dimensions of Negative Valence and Positive Valence Underlying Anxiety and Depression: Youth Emotion Project, Michelle Craske, PhD, University of California, Los Angeles

362R—Peer Relationships in Childhood **Anxiety**

(Chicago Salon G-5th floor)

Introductory

Chair: Amy Przeworski, PhD, Case Western Reserve University

Behavioral Inhibition, Parenting, and Social Skills in Young Children, Kimberly Dunbeck, MA, Case Western Reserve University

Social Skills and Social Acceptance in Childhood Anxiety Disorders, Lindsay A. Scharfstein, MS, University of Central Florida

Directionality of Peer Influence on Childhood Anxiety Treatment Outcome, Carla Marin, PhD, Yale Child Study Center

Discussant: Candice Alfano, PhD, University of Houston

377R—Personalizing Treatment After Trauma: The Role of Peritraumatic Reactions

(Miami-5th floor)

Introductory

Chair: Eric Bui, MD, PhD, Massachusetts General Hospital

Somatic Complaints, Not PTSD Symptoms, Mediate the Relationship Between Trauma Exposure and Quality of Life Among Tunisians Exposed to the Arab Spring, Eric Bui, MD, PhD, Massachusetts General Hospital

Postpartum PTSD Symptoms: The Role of the Fear of Childbirth and Peritraumatic Distress, Nelly Goutaudier, PhD, Octogone-CERPP, Toulouse, France

Peritraumatic Reactions and Attentional Threat Bias in the Immediate Aftermath of Trauma Exposure: Relationship and Implications for PTSD Risk Identification, Charmaine L. Thomas, MS, PhD, University of Calgary

Exhibitors

ALEXIAN BROTHERS BEHAVIORAL HEALTH HOSPITAL

Carol Hartmann 1650 Moon Lake Blvd. Hoffman Estates, IL 60169 800-432-5005

carol.hartmann@alexian.net

www.alexianbrothershealth.org/abbhh

Alexian Brothers Behavioral Health Hospital is a premier provider of mental health and addiction services in the Northwest suburbs of Chicago. All levels of care are provided, including inpatient, partial hospitalization, intensive outpatient, and outpatient programs. We specialize in the treatment for mood disorders, anxiety and OCD, addictions, eating disorder, and self-injury — and we serve all age groups.

AMERICAN FOUNDATION FOR SUICIDE PREVENTION

April Jervis, MBA Illinois Area Director 2906 Central Street, #293 Evanston, IL 60201 ajervis@afsp.org www.afspil.org www.chicagowalk.org

The AFSP is the leading national foundation exclusively dedicated to understanding and preventing suicide through research, education, and advocacy.

BRADLEY HOSPITAL

1011 Veterans Memorial Parkway East Providence, RI 2915 Tara Woods twoods@lifespan.org www.bradleyhospital.org

Bradley Hospital is a psychiatric hospital devoted to children and adolescents and offers innovative inpatient, partial, residential, outpatient, and special education services to nearly 4,000 kids each year. It is a teaching hospital for The Warren Alpert Medical School of Brown University and is in the top third of private hospitals to receive funding from the NIH.

BRIDGES TO RECOVERY

Adriana Castellanos 1460 San Remo Pacific Palisades, CA 90272 877-386-3398 adriana@bridgestorecovery.com www.bridgestorecovery.com

Bridges to Recovery offers cutting-edge treatment in a warm, safe, and luxurious residential alternative to hospitalization. Through innovative intensive individualized care, our world-renowned psychiatrists and doctoral-level psychologists have achieved breakthrough results that are truly life-changing.

CHAMBERLAIN INTERNATIONAL SCHOOL

1 Pleasant Street Middleboro, MA 2346 John Mendonca admissions@flcis.com www.chamberlainschool.org

Chamberlain International School is a private, nonprofit clinically intensive co-educational therapeutic boarding and day school. We work with students ages 11–22 diagnosed with OCD, anxiety, ADHD, NLD, ASD, attachment disorder, bipolar, depression, and a wide variety of learning disabilities. Psychiatrists on the grounds; nursing, individual, group, and family therapy, including ERP, CBT, and DBT are offered.

COOPERRIIS HEALING COMMUNITY

Virgil Stucker 101 Healing Farm Lane Mill Spring, NC 28756 800-957-5155 info@cooperriis.org

www.cooperriis.org

CooperRiis offers residential treatment for adults with psychiatric and substance abuse challenges. Residents gain independence and attain fulfillment through a comprehensive program that approaches recovery from an integrative standpoint. Most residents continue their recovery using our Community Program, which assists with educational and employment opportunities. Generous scholarships are available.

Exhibitors

DEPRESSION AND ANXIETY SPECIALTY CLINIC OF CHICAGO (DASC)

Rodney Benson, PhD 3047 N. Lincoln Ave., Suite 400 Chicago, IL 60657 773-494-5505 rbenson@dascchicago.com dascchicago.com

The Depression and Anxiety Specialty Clinic of Chicago was founded in 2005 by Rodney J. Benson, PhD, after it became apparent that there was a significant shortage of quality cognitive-behavioral therapy (CBT) available in Chicago. Many people with treatable disorders, such as obsessive-compulsive disorder (OCD), posttraumatic stress disorder (PTSD), social phobia, and major depressive disorder were suffering needlessly because they could not access quality care. It has been the mission of DASC to address this shortage by providing services to those suffering and also offering training opportunities to other professionals to increase the availability of CBT. DASC has clinical staff who are experts in using and teaching CBT.

HOUSTON OCD PROGRAM

Saharah Shrout 1401 Castle Court Houston, TX 77006 713-526-5055 sshrout@houstonocd.org houstonocdprogram.org

The Houston OCD Program is dedicated to providing high-quality, evidence-based treatment for individuals with OCD and other anxiety-related disorders. The treatment team specializes in delivering cognitive-behavioral therapy, particularly exposure and response prevention. Our continuum of services includes a residential support program, intensive outpatient programs, and individual cognitive-behavioral therapy.

INSIGHT BEHAVIORAL HEALTH CENTERS

Laura Adams 333 N. Michigan Ave., Suite 1900 Chicago, IL 60601 312-540-9955

ladams@insightillinois.com www.insightbhc.com

Insight Behavioral Health Centers provides intensive services to clients with eating disorders, mood and anxiety disorders, and obesity and weight issues. Our locations in downtown Chicago, Evanston, Northbrook, and Oak Park have intensive outpatient and partial-hospital levels of care for adults and adolescents in addition to individual outpatient therapy. Our team of professionals includes psychiatrists, psychologists, clinical social workers, counselors, and registered dietitians. Look for our new residential program for eating disorders, opening in downtown Chicago this spring.

INTERNATIONAL OCD FOUNDATION

P.O. Box 961029 Boston, MA 02196 617-973-5801 info@iocdf.org www.iocdf.org

The mission of the International OCD Foundation is to help individuals with obsessive-compulsive disorder (OCD) and related disorders to live full and productive lives — by increasing access to effective treatment, ending the stigma associated with mental disorders, and fostering a community for those affected by OCD and the professionals who treat them.

LINDNER CENTER OF HOPE

Tom Parker 4075 Old Western Row Road Mason, OH 45040 888-536-4673

tom.parker@lindnercenter.org www.lindnercenterofhope.org

Lindner Center of HOPE in Mason, Ohio, is a regionally based, nationally acclaimed center for the treatment and research of mental illness. Located on 36 wooded acres, the lodge-like center offers a comprehensive diagnostic assessment in its Sibcy House unit (ages 18 and older) for patients with OCD, anxiety, and co-occurring illnesses.

MCLEAN HOSPITAL

Leslie Keebler 115 Mill Street Belmont, MA 02478 800-333-0338 lkeebler@partners.org mcleanhospital.org

McLean OCD Institute is a regional and national center dedicated to the advancement of clinical care, research, and teaching of obsessive-compulsive disorders. The Harvard Medical School-affiliated program provides partial hospital and intensive residential care for individuals age 16 and older who suffer from severe or treatment-resistant OCD.

MILITARY PATHWAYS

Christine Leccese, MPH 1 Washington Street, Suite 304 Wellesley Hills, MA 02481 781,239,0071

cleccese@mentalhealthscreening.org www.militarymentalhealth.org

Military Pathways, a program of the U.S. Department of Defense and the National Center for Telehealth and Technology, provides mental health education and screening tools for the military community. It supports National Alcohol Screening Day and PTSD Awareness Day programming and a variety of web-based resources.

NEW VISION WILDERNESS

Adam Eader 1350 14th Ave., Suite 6 Grafton, WI 53024 aeader@newvisionwilderness.com www.newvisionwilderness.com

New Vision Wilderness is committed to setting the standard in therapeutic outdoor programming. NVW will empower individuals to improve decision-making skills and build healthier relationships while working with the individual and the family. NVW will provide this experience while adhering to the highest standards of safety and individual attention.

PALO ALTO HEALTH SCIENCES, INC.

Beth Siegelman 9000 Crow Canyon Road, Suite S #305 Danville, CA 94506-1175 925-594-8404

Beth@pahealthsciences.com pahealthsciences.com

Palo Alto Health Sciences, Inc., offers therapists a nonpharmaceutical treatment for patients diagnosed with panic disorder. The Capnometry Assisted Breathing Therapy (CART) treatment has been demonstrated in randomized controlled clinical trials to significantly reduce the symptoms of panic disorder and to reduce the frequency of panic attacks in most patients.

PESI, INC.

(ADAA Bookseller) 3839 White Ave. Eau Claire, WI 54703 Emily Bauer ebauer@pesi.com pesi.com

PESI, Inc., is a nonprofit organization, serving the education needs of professionals since 1980. In addition to our seminars, PESI provides continuing education to professionals and organizations through in-house training, publications, DVD and CD home study, and on-demand trainings.

ROGERS MEMORIAL HOSPITAL

Mary Jo Wiegratz 34700 Valley Rd. Oconomowac, WI 53066 800-767-4411 mwiegratz@rogershospital.org rogershospital.org

A nationally recognized leader in evidence-based treatment, including CBT services under the direction of Brad Riemann, PhD, Rogers has six specialized residential treatment programs that are the centerpiece of our comprehensive behavioral health services for children, teens and adults with OCD, anxiety disorders, eating disorders, depression, mood disorders and addiction.

Exhibitors

ROSE HILL CENTER

Janice Snyder 5130 Rose Hill Blvd. Holly, MI 48442 248-634-5530 jsnyder@rosehillcenter.org www.rosehillcenter.org

Rose Hill Center's psychiatric rehabilitation program is based on the belief that recovery takes place when people receive professional psychiatric care while participating in meaningful activity within a consistent, compassionate, dignified environment. Our mental health team guides residents through a comprehensive program designed to help them achieve their highest level of independence.

SKYLAND TRAIL

Cynthia Odom 1961 North Druid Hills Rd. NE Atlanta, GA 30329 404-315-8333 codom@skylandtrail.org www.skylandtrail.org

Skyland Trail is a nonprofit psychiatric residential and community-based program for adults located in Atlanta, Georgia, celebrating 25 years in 2014. A national leader since 1989 in groundbreaking therapeutic approaches, we offer innovative treatments that integrate mental, physical, and spiritual health. We are accredited by the Joint Commission, and we accept private insurance. Our unique financial aid program, as well as an engagement-incentive program, allows clients to access and complete treatment.

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81 Sabbaday Lane Washington Depot, CT 06793 Julie Smallwood jsmallw2@devereaux.org www.theglenholmeschool.org

Glenholme combines a traditional boarding school experience and therapeutic atmosphere complemented by a positive motivational program devoted to young people ages 10 to 21 with Asperger's, depression, anxiety, and various learning differences. The school offers challenging extracurricular courses to instruct students to achieve competence, socially, and academically.

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Jessica Kapustin 6501 N. Charles St. Baltimore, MD 21204 410-938-3891 jkapustin@sheppardpratt.org www.retreatatsp.org

The Retreat at Sheppard Pratt represents a departure from crisis stabilization psychiatric treatment by offering patients a unique opportunity to make progress toward recovery. The Retreat, located on the main campus of the Sheppard Pratt Health System in Baltimore, Maryland, provides intensive care in a residential setting, with the option to increase to a longer stay through the Ruxton House, a transitional-living program. Sheppard Pratt Health System has been ranked among the nation's top psychiatric hospitals for 23 consecutive years by U.S. News & World Report.

VĀLANT MEDICAL SOLUTIONS

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Literature Table

EMDR INSTITUTE

Robbie Dunton P.O. Box 750 Watsonville, CA 95077 831-761-1040 rdunton@emdr.com

www.emdr.com

The EMDR Institute offers quality trainings in EMDR therapy, which is an empirically validated and widely recommended frontline trauma treatment. A meta-analysis (Lee & Cuijpers, 2013, JBTEP) has demonstrated the contribution of the eye movement component. Standardized procedures achieve trauma resolution without the need for extended exposures, homework, or detailed descriptions of the event.

THE INTERNATIONAL SOCIETY FOR TRAUMATIC STRESS STUDIES (ISTSS)

111 Deer Lake, Suite 100 Deerfield, IL 60015 Heather Fineman hfineman@istss.org www.istss.org

The International Society for Traumatic Stress Studies was founded in 1985 for professionals to share information about the effects of trauma. ISTSS is dedicated to the discovery and dissemination of knowledge about policy, program, and service initiatives that seek to reduce traumatic stressors and their immediate and long-term consequences.

KARGER PUBLISHERS

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NATIONAL INSTITUTE OF MENTAL HEALTH (NIMH)

Lauren Stone 6001 Executive Blvd., Rm. 6200 MSC 9663 Bethesda, MD 20892 lstone@iqsolutions.com www.nimh.nih.gov

The mission of NIMH is to transform the understanding and treatment of mental illnesses through basic and clinical research, paving the way for prevention, recovery, and cure.

P3

Cheryl Matthews, PsyD cheryl@p3clubs.com www.p3clubs.com

P3 is all about giving you the tools you need to manage your fear and develop confidence. P3 tools include a self-study online course that explains the mechanics of fear and how to manage it; personalized assistance using chat, email or phone; and P3 Practice Clubs, designed for those with a public speaking phobia (for those whose fear is getting in the way of personal or career goals).

Badges

Your conference badge is required for admission to all sessions, meals, and receptions. Please wear it during the conference, and remove it whenever you leave the hotel. You will be charged \$5 for a replacement badge.

Breakfast

Daily light breakfast, coffee, and tea are served 7:30 am to 8:30 am to all registered attendees Friday through Sunday on the 5th floor near Registration.

Business Center

FedEx Office, located on the 2nd floor of the Marriott, offers full business services, including printing, copying, and shipping.

Cell Phones

Please turn all phones and pagers to vibrate mode upon entering all sessions.

Emergency Information

In the event that you need assistance in a security or medical emergency inside the hotel, dial "5011" or "4761" for Security or "O" for At Your Service Operators. Outside the hotel, dial 911.

Internet Access

All ADAA hotel guests at the Chicago Marriott Downtown will receive free wired Internet access in their rooms. Contact the front desk if you have a problem with access. The hotel offers free Internet in the lobby for all guests.

Lunch

Attendees are on their own for lunches on Friday and Saturday. Visit the Shops at Northbridge (attached to the Marriott) for food courts and more than 20 restaurants.

Students, Trainees, Postdocs, and Residents only are invited to lunch on Saturday, 12:30pm–2:00 pm in Grand Salon III, 7th floor; your badge is your ticket.

Message Board

Located near Registration (5th floor). To contact conference participants, you may leave a message on the board. Incoming messages will also be posted.

Photographing/Videotaping

Attendees may not videotape, audiotape, or photograph presentations without prior permission from the chair and speakers.

Poster Set-Up

Grand Salon I/II, 7th floor

Session I (Friday, 6:00 pm-7:30 pm) Poster presenters may set up between 4:00 pm-5:00 pm on Friday.

Session II (Saturday, 6:00 pm-7:30 pm) Poster presenters may set up between 4:00 pm-5:00 pm on Saturday.

You must be registered and have your badge to hang your poster. Remove your poster at the end of your session, or it will be disposed of by the hotel.

Registration, 5th floor

Open daily: Thursday, 8:00 am-6:00 pm; Friday and Saturday, 7:30 am-5:30 pm; Sunday 8:00 am-1:30 pm

Smoking

Never permitted during any session, meeting, or function

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ADDRESS

8701 Georgia Ave. Suite 412 Silver Spring, MD 20910 phone 240-485-1001 fax 240-485-1035 www.adaa.org



Continuing Education

OVERVIEW

The conference aims to leverage its broad audience to synthesize cutting-edge knowledge, accelerate dissemination, and translate scientific evidence to practice by engaging clinicians.

The ADAA Annual Conference is novel and actively works to advance knowledge in unique ways:

1) fostering dissemination and collaboration among basic and behavioral researchers; 2) encouraging researchers and clinicians to discuss practical applications in real-life settings; 3) accelerating translation of research to practice with hands-on training of empirically tested treatments; 4) involving early career investigators, students, and trainees in research and learning; and 5) providing opportunities for professionals to hear patient perspectives. The conference engages all of these audiences, building bridges and supporting these networks throughout the year.

STATEMENT OF NEED

The annual conference of the Anxiety and Depression Association of America (ADAA) is designed to meet the educational needs of clinicians and researchers by providing training, dissemination of evidence-based treatments, and translation of the latest research.

Anxiety disorders and depression are common and disabling. Anxiety disorders comprise a diagnostic category that includes generalized anxiety disorder, panic disorder, social anxiety disorder, separation anxiety, selective mutism, and phobias. Lifetime prevalence estimates for all anxiety disorders and major depression are 28.8 percent and 16.6 percent, respectively. In *DSM-5*, obsessive-compulsive disorder (OCD) and posttraumatic stress disorder (PTSD) are closely related disorders that have been removed from the anxiety disorders category and into independent categories. Mental illnesses account for more than half as many disability days as all physical illnesses, with anxiety and depressive disorders being the major causes of disability. More than 40 million adults have one or more anxiety disorder, and 19 million adults have depression; anxiety disorders are the most common mental illnesses in children.

Research has long documented the high comorbidity between anxiety disorders and depression; the latest data continues to highlight the importance of understanding the overlap between these disorders, not only with respect to their etiology, but also in terms of treatment course. In 50 percent of diagnoses, individuals have comorbid anxiety and depression. Additionally, anxiety and depression are the primary illnesses associated with suicide.

Capitalizing on emerging science on mediators, biomarkers, and moderators of response to intervention, the theme of this conference is personalized interventions for anxiety and depression. There are now well more than 400 empirically supported treatments and drugs for anxiety and depression. Thus, a new challenge is determining what interventions work for whom, when, and under what circumstances.

The desired results for the conference are that attendees are aware of the latest developments in preclinical and clinical research, are able to translate this knowledge to clinical practice, apply evidence-based research to practice, discuss real-world clinical experiences to influence research, and develop new skills and techniques to improve diagnosis, prevention, and treatment of anxiety disorders, depression, and comorbid disorders. It is also expected that researchers and clinicians will discuss how specific diagnoses manifest in the clinic and the reality of implementing evidence-based and novel treatments in real-world settings. Additionally, participants will evaluate and discuss how to use new technologies and social media in research and clinical practice, thus advancing the dissemination and implementation of empirically based and novel treatments.

Conference Educational Objectives

After participating in the 2014 annual conference, attendees should be able to

- Recognize and assess current and new diagnostic and therapeutic options for children and adults with anxiety disorders, OCD, PTSD, depression, and comorbid conditions.
- Apply evidence-based research, including the integration of treatment matching technologies to improve patient outcomes.
- Identify the etiology, pathophysiology, and neural pathways of anxiety and depressive disorders.
- Apply psycho- and pharmacotherapy interventions alone and in combination to develop treatment plans, predict treatment response, optimize remission, and prevent relapse.
- Discuss and innovate research on anxiety disorders, OCD, PTSD, depression, and comorbid disorders.
- Evaluate the impact of a multidisciplinary approach to the treatment and management of children and adults and use psychosocial and pharmacological treatments as applicable to improve patient outcomes.
- Design effective treatment plans for patients with refractory disorders and help family members of those who refuse treatment.

CE and CME credits are available to registered professional physicians, psychologists, social workers, counselors, therapists and nurses. **Members do not pay an additional fee;** nonmembers can receive credits for an additional fee of \$55 per discipline. Only professional attendees can receive CE or CME credits; those paying guest, student, or consumer fees cannot apply for CE or CME credits. Attendance verification forms and online evaluations must be completed by **May 15, 2014**, to be eligible for credit.

CE CREDITS

CE Credits are available for professionals through these organizations:

Psychologists: ADAA is approved by the American Psychological Association to sponsor continuing education credits for psychologists. ADAA maintains responsibility for this program and its content. CE credits for psychologists are granted on a 1 credit per contract basis.

Social Workers: This program is approved by the National Association of Social Workers (**Approval #886437837-2327**) for social work continuing education contact hours.

Counselors: This program is approved by the National Board for Certified Counselors (**Approval Number: SP-2302**) for continuing education credits.

Physicians' assistants and nurse practitioners: $AMA\ PRA\ Category\ 1\ Credit^{TM}$ can only be awarded to MDs or DOs (or physicians with equivalent degrees from other countries). Non-physicians may not be awarded $AMA\ PRA\ Category\ 1\ Credit^{TM}$. Non-physicians may, however, receive a certificate of attendance/participation that acknowledges the activity was designated for $AMA\ PRA\ Category\ 1\ Credit^{TM}$ in order to apply their participation toward re-licensure.

HOW TO APPLY FOR CE CREDITS

- Pick up a continuing education attendance verification form during posted registration hours. To receive credits, you must complete the form and mark each session you attend. This will determine how many credits you are eligible to receive.
- 2. Return the completed form to Registration by Sunday, 2:00 pm. You will receive a signed copy as your receipt. IMPORTANT: If you forget to hand in the form, mail the attendance verification form after the conference to ADAA by May 15, 2014, or no credit will be given. No exceptions.
- All CE applicants will receive a conference evaluation form via e-mail. You must complete the online evaluation by May 15 to receive CE credits.

CME CREDITS

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Blackwell Futura Media Services and Anxiety and Depression Association of America (ADAA). Blackwell Futura Media Services is accredited by the ACCME to provide continuing medical education for physicians.

Designation

Blackwell Futura Media Services designates this live activity for a maximum of 29.5 AMA PRA Category 1 CreditsTM. Physicians

should only claim credit commensurate with the extent of their participation in the activity. Blackwell Futura Media Services and ADAA present this activity for educational purposes only and do not endorse any product, content of presentation, or exhibit. Participants are expected to utilize their own expertise and judgment while engaged in the practice of medicine. The content of the presentations is provided solely by presenters who have been selected because of their recognized expertise.

Faculty Disclosure

It is the policy of Blackwell Futura Media Service to plan and implement all of its educational activities in accordance with the ACCME's Essential Areas and Policies to ensure balance, independence, objectivity, and scientific rigor. In accordance with the ACCME's Standards for Commercial Support, everyone who is in a position to control the content of an educational activity certified for AMA PRA Category 1 CreditTM is required to disclose all financial relationships with any commercial interests within the past 12 months that creates a real or apparent conflict of interest. Individuals who do not disclose are disqualified from participating in a CME activity. Individuals with potential for influence or control of CME content include planners and planning committee members, authors, teachers, educational activity directors, educational partners, and others who participate, e.g., facilitators and moderators. This disclosure pertains to relationships with pharmaceutical companies, biomedical device manufacturers, or other corporations whose products or services are related to the subject matter of the presentation topic. Any real or apparent conflicts of interest related to the content of the presentations must be resolved prior to the educational activity. Disclosure of off-label, experimental, or investigational use of drugs or devices must also be made known to the audience.

HOW TO APPLY FOR CME CREDITS

- You will receive an e-mail prior to your arrival at the conference with a customized login for all session evaluations. If you registered on-site, you will receive the email during the week following the conference. You will briefly evaluate the sessions you attended, complete an overall conference evaluation, and your official certificate will be available for you to download immediately.
- 2. Pick up a continuing education attendance verification form during posted registration hours. Use this form to keep track of each session you attend and answer the two questions for each session. This will assist you in the online evaluation process. You do not need to return this form to ADAA; keep it for your records.
- 3. Complete the online evaluation via the customized e-mail and download your CME certificate. All steps above must be completed by **May 15, 2014**. No exceptions.

Direct all questions regarding CE or CME to conference@adaa.org, or call 240-485-1032.

Disclosure Report 2014

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Listed below is information disclosed by presenters. Any real or apparent conflicts of interest related to the content of their presentations have been resolved.

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G = Grant Support

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Presenter Index

Includes primary session presenters, not poster presenters or non-presenting co-authors.

Aaronson, Cindy 62 Abdallah, Chadi 55 Abramovitch, Amitai 87 Abrantes, Ana 58 Ackerman, Robert 62 Admon, Roee 63 Affrunti, Nicholas 85 Afifi, Tracie 69 Ajilore, Olusola 54 Ajijola, Olujimi 60 Albano, Anne Marie 22, 32, 53 Alcantara, Carmela 31 Aldao, Amelia 68 Ale, Chelsea 31 Alfano, Candice 88 Allen, Kristy 27, 53 Alloy, Lauren 25, 27 Amir, Nader 66, 67 Amsterdam, Jay 24 Anderson, Emily 31, 85, 86 Arango, Victoria 33 Areizaga, Margaret 34 Arocho, Justin 61 Atkinson, Dean 27 Aupperle, Robin 59, 63 Ayers, Catherine 35 Badour, Christal 60 Bakhshaie, Jafar 68 Barish, Becca 22 Barrera, Terri 64, 68 Beck, J. Gayle 88 Becker, Emily 25 Beesdo-Baum, Katja 60 Beevers, Christopher 66 Beiersdorf, Will 29 Bekhrad, Azin 31 Bell, Elspeth 35, 57 Benito, Kristen 31, 87 Benjamin, Courtney 26 Bennett, Shannon 32 Berger, Andrew 86

Blakey, Shannon 59 Blanco, Carlos 61 Block, Stefanie 59 Bobova, Lyuba 88 Bolton, James 69 Bolton, Shay-Lee 69 Bonin, Liza 57, 85 Bouchard, Stephane 32 Bradley, Bekh 26, 67 Brady, Charles 33, 35 Bragg, Marie 35 Breinholst, Sonja 29 Brendel, Rebecca 56 Bridge, Jeff 31 Brief, Deborah 59 Britton, Jennifer 59 Brown, Hannah 53 Brown, Keri 28, 85 Brown, Lily 58 Brown, Wilson 64 Bruce, Steven 64 Brundin, Lena 33 Bubrick, Jerome 33, 36 Buchholz, Katherine 64 Bui, Eric 56, 88 Burkhouse, Katie 30 Burnett-Zeigler, Inger 31 Busman, Rachel 85 Busnello, Joao 34 Buss, Kristin 64 Bystritsky, Alexander 60 Callan, Judith 55 Camacho, Alvaro 28 Campbell, Sarah 88 Caporino, Nicole 87 Capron, Daniel 58, 66 Carbonell, David 32, 60, 86 Cardenas-Lopez, Gerorgina 32 Carleton, R. Nicholas 67 Cassiday, Karen 34, 63 Castriotta, Natalie 68 Chartrand, Hayley 69 Chavira, Denise 31 Clauss, Jacqueline 25 Cloitre, Marylene 34, 88 Clum, George 67, 85

Cohen, Jonah 22, 61

Cohen, Judith 25 Coles, Meredith 35 Comer, Jonathan 32 Conelea, Christine 31, 55 Connolly, Sucheta 86 Cougle, Jesse 66 Coplan, Jeremy 29, 33, 54, 55 Craig, Carlton 61 Craighead, W. Edward 29 Craske, Michelle 56, 58, 68, 88 Cretu, Julia 60 Cross, Dorthie 26 Crowe, Katherine 55 Curtiss, Joshua 68 Dahl, Ronald 27, 53 Daitch, Carolyn 62 Davis, Michelle 64 Deacon, Brett 59, 66 Deane, Frank 55 DeBeer, Bryann 60 DeBoer, Lindsey 62 Denisoff, Eilenna 32 DeRubeis, Robert 24 Dolcos, Florin 67 Domingues, Janine 34, 55 Dougherty, Darin 32, 65 Dowd, Sheila 61 Drabick, Deborah 61 Drake, Kelly 29, 85 Dulawa, Stephanie 60 Dunbeck, Kimberly 88 Dutton, Courtney 61 Eftekhari, Afsoon 26 Eggertson, Shauna 56 Ehrenreich-May, Jill 22, 58 Eisenberg, Seth 23 Eken, Stephanie 86 Ekkekakis, Panteleimon 59 El-Gabalawy, Renée 65 Eley, Thalia 53 Ellard, Kristen 23 Epperson, Neill 55 Epstein, Irvin 63 Erickson, Julie 55 Esbjorn, Barbara 29 Espejo, Emmanuel 68 Etkin, Amit 59

Evans, Karleyton 27 Fani, Negar 63, 67 Farchione, Todd 23 Farrell, Nicholas 59 Farris, Samantha 62 Fava, Maurizio 30 Favoritte, Todd 59 Fawcett, Jan 24, 56 Feder, Adriana 54 Feldner, Matthew 61 Fetzner, Mathew 58 Fine, Kathi 61 Fonzo, Gregory 63 Forbes, Erika 27 Fox, Andrew 63 Fraire, Maria 85 Frank, Hannah 87 Fristad, Mary 23 Fuchs, Cara 58 Fullerton, Ginny 31 Galloway-Williams, Neville 67 Garber, Judy 58 Garriock, Holly 23, 32 Gartner, Renay 33 Gee, Dylan 26, 63 Germain, Anne 26 Getchell, Pat 34 Giardino, Nicholas 59 Gibb, Brandon 30, 53, 67 Ginsburg, Golda 25 Glynn, Shirley 60 Goetter, Elizabeth 56 Goldberg, Robert 65 Goldman Cohen, Bari 61 Golomb, Ruth 66 Goodman, Wayne 26 Gorbis, Eda 66 Gordon, Elizabeth 54 Gorman, Jack 29, 55 Gottlieb, John 35 Goutaudier, Nelly 88 Graham, Jessica 63 Grant, Jon 28, 87 Grayson, Jonathan 29 Green, Charles 27 Greist, John 32, 57 Grubbs, Kathleen 64

Blackford, Jennifer 63

Blackmore, Michelle 29, 35

Bienvenu, O. Joseph 56

Bjorgvinsson, Throstur 62, 85, 86

Bigio, Zakieh 85

Birmaher, Boris 59

Grupe, Dan 67 Guffanti, Guia 26 Gulliver, Suzy 60 Gyoerkoe, Kevin 87 Haider, Sarah 28 Hale, Andrew 57 Halverson, Jerry 32, 57 Hamilton, Jessica 25 Hamlat, Elissa 65 Hamlet, Alexandra 33 Harkavy-Friedman, Jill 24, 31 Hasnan-Wynia, Romana 22 Hayes-Skelton, Sarah 28, 63 Heffelfinger, Susan 28 Heimberg, Richard 22, 54, 57 Heller, Aaron 55 Heller, Wendy 86, 87 Henderson, Lynne 58 Hershfield, Jonathan 29 Hessler, Shreya 55 Hettema, Jack 26 Himle, Joseph 55 Hirsch, Greta 31 Hirshfeld-Becker, Dina 53 Hodgson, Karen 53 Hoff, Alexandra 87 Hofmann, Stefan 30, 54, 61, 68 Hoge, Elizabeth 56 Hollander, Eric 25, 28 Hollon, Steven 24 Holtzheimer, Paul 32, 66 Horswill, Samantha 67 Howell, Kathryn 88 Hughes, Megan 29, 56 Hundt, Natalie 64 Hurlemann, Rene 54 Isler, Yael 34 Jacobi, David 86 Jacobs, Rachel 54 Jacobsen, Amy 24 Jacobson, Nicholas 25 Jarcho, Johanna 25, 27, 64 Jencius, Simon 57, 68 Johnson, Edward 69 Johnson, Phillip 54 Joiner, Thomas 33 Jones, Judiann 88 Jovanovic, Tanja 26 Kalin, Ned 63 Karle, Elizabeth 34 Katz, Andrea 31 Katzman, Martin 62, 63 Keane, Terence 29, 56, 59, 65, 86

Keeton, Courtney 25 Keller, Jennifer 87 Kemp, Joshua 59 Kent, Justine 29 Kessler, Ronald 33 Keuroghlian, Alex 34 Khalid-Khan, Sarosh 56 Khalsa, Sahib 60 Kim, Huntae 69 Kimbrel, Nathan 60 King, Anthony 59, 65 Kircanski, Katharina 24, 27 Kissen, Debra 61 Klemanski, David 68 Klumpp, Heide 30 Koenen, Karestan 26 Kozak, Michael 23, 32 Kredentser, Maia 56, 69 Krusemark, Elizabeth 60 Kuckertz, Jennie 67 Kudinova, Anastacia 30 Kurtz, Steven 62 Ladouceur, Cecile 27, 53 Lalumiere, Ryan 54 Lamp, Kristin 87 Langenecker, Scott 54 Lanouette, Nicole 68 Laris, Alexandra 63 Larson, Christine 67 Laubach, Anna 29 Lazar, Noah 32 Lebowitz, Eli 24 Leonard, Rachel 28, 32 Lewin, Adam 24, 31 Li, Wen 60 Liberzon, Israel 59 Lieb, Roselind 60 Liebowitz, Michael 61 Lilly, Michelle 86 Lipshitz, Jessica 27 Lissek, Shmuel 65 Lopez-Duran, Nestor 55 Lorberbaum, Lissah 62 Lynas, Carmen 62 Lyons Hunter, Mary 34 Macatee, Richard 62, 66 Maccallum, Fiona 68 Mackenzie, Corey 55 Magnotta, Vincent 54 Mahmoudi, Minoo 69 Maidment, Karron 35

Manassis, Katharina 33

Mancebo, Maria 27, 55

Mansueto, Charles 35, 65 Marin, Carla 88 Marques, Luana 26, 31, 34, 61, 65 Martinez, Karen 31 Mathew, Sanjay 33, 55 Mathews, Carol 26 McCraw, Kathleen 68 McFarland, Ashley 53 McGrath, Patrick 34, 55 McGuire, Joseph 87 McKay, Dean 55, 60, 62, 66 McKay, Matthew 32 McMahon, Lori 55 McMakin, Dana 27 Medina, Johnna 58 Meister, Jessica 36 Menatti, Alison 53 Mennin, Douglas 68 Messman-Moore, Terri 86, 88 Meuret, Alicia 61, 64 Meyer, Andrea 60 Meyer, Eric 60 Meyer, Johanna 59 Micco, Jamie 24, 53 Michalska, Kalina 64 Michopoulos, Vasiliki 26, 67 Mickey, Brian 54 Milad, Mohammed 26, 55, 63 Millen, Andrea 33 Miller, Lindsay 68 Mineka, Susan 88 Mischoulon, David 60 Mitchell, Melissa 68 Morgan, Lucas 28 Morissette, Sandra 60 Morrow, Kimberly 29 Mortenson, Daniel 33 Mott, Juliette 64 Mumma, Gregory 58 Murray, Lindsey 24 Mustanski, Brian 31 Naliboff, Bruce 60 Naragon-Gainey, Kristin 25 Neal-Barnett, Angela 28 Nelson, Eric 27 Nemeroff, Charles 29 Newhouse, Paul 55 Newman, Michelle 25 Neziroglu, Fugen 62 Niditch, Laura 85

Normand, Patricia 35

Norrholm, Seth 63

Nusslock, Robin 86

O'Connor, Mary-Frances 65 Oakley, William 24 Odenat, Lydia 54 Ojserkis, Rachel 60 Olatunji, Bunmi 58 Ollendick, Thomas 25, 85 Ong, Jason 56 Opal, Mark 60 Orcutt, Holly 86 Orsillo, Susan 22 Ostacher, Michael 34 Otto, Michael 61 Owens, Max 30 Owens, Shane Pace, Thaddeus 56 Pace-Schott, Edward 26 Padalino, Rachel 57 Pandey, Ghanshyam 60 Park, Jennifer 30 Paulus, Martin 63 Perez-Edgar, Koraly 64 Peris, Tara 85 Pessoa, Luiz 67 Peter, Anita 56 Pfeffer, Mark 22 Phan, K. Luan 30 Phillips, Katharine 28, 56, 62 Piacentini, John 32, 67 Picot Derrick, Angela 22 Pilowsky, Daniel 58 Pincus, Donna 58 Pine, Daniel 25, 27, 56, 63 Pittenger, Christopher 25 Pittman, Catherine 34 Pizzagalli, Diego 30 Poe, Gina 26 Pojas, Julieanne 63 Pollack, Mark 23, 29, 34, 61 Pollard, C. Alec 33, 57, 61, 85 Poskar, Steven 25 Potter, Carrie 22, 58, 61 Powers, Mark 23, 59, 66 Price, Rebecca 30, 53 Procaccini, Piero 22 Proudfit, Greg 67 Przeworski, Amy 30, 88 Rabinowitz, Dena 34 Raines, Amanda 58 Rapaport, Mark 60 Rauch, Sheila 59, 87 Ravid, Ariel 55 Rector, Neil 32 Rego, Simon 29, 35

Reid, Jeannette 55 Reigstad, Kristina 58 Reinecke, Andrea 30 Ren, Xinguo 60 Ressler, Kerry 29, 54, 59, 66 Richter, Margaret 32 Riemann, Bradley 31, 57, 61, 85 Rinehart, Kimberly 31 Risbrough, Victoria 33 Rizavi, Hooriyah 60 Roberson-Nay, Roxann 65 Robinaugh, Donald 68 Rockwell-Evans, Kimberly 33 Rodebaugh, Thomas 53, 57 Rodriguez, Carolyn 26 Roemer, Lizabeth 22 Rollman, Bruce 24 Rooney, Erika 34, 85 Rose, Raphael 29 Rosenbaum, Jerrold 56 Rosenfield, David 61 Rosenkranz, Melissa 56 Rosso, Isabelle 59 Rothbaum, Alex 54, 67 Rothbaum, Barbara 29, 54, 65, 87 Roy-Byrne, Peter 28 Rozenman, Michelle 67 Russell, Ailsa 66 Ryan, Neal 27, 53 Rynn, Moira 27 Sadeh, Naomi 65 Sage, Chelsea 57 Salcedo, Mary 31 Santos, Melanie 33 Sareen, Jitender 56, 68, 69 Sautter, Frederic 60 Saxena, Sanjaya 28, 35 Schachter, Robert 62 Scharfstein, Lindsay 87, 88 Schleider, Jessica 25 Schmaus, Brian Schmitz, Joy 27 Schneider, Silvia 53 Schneier, Franklin 61 Schnurr, Paula 59, 64 Schubert, Jessica 35 Schueller, Stephen 34 Schuster, Rachael 33 Schuster Effland, Lara 22 Schwartz, Victor 22 Seeley, Saren 68 Segal, Kay 24

Seibell, Phillip 25, 56 Seif, Martin 57 Selchen, Steven 32 Seltzer, Molly 27 Shackman, Alexander 63 Shahabi, Leila 60 Shankman, Stewart 86 Shannon, Jennifer 34 Sheeber, Lisa 27 Sheehan, Kerry 22 Sheerin, Christina 57 Shekhar, Anantha 29 Sherrill, Joel 32 Shiffman, Roberta 62 Shivkumar, Kalyanam 60 Siegel, Greg 27, 53 Silk, Jennifer 27, 53 Silton, Rebecca 86 Simon, Naomi 56, 61, 68 Simpson, David 86 Simpson, H. Blair 26, 28 Smith, Angela 28 Smith, Ashley 24 Smits, Jasper 23, 61 Smoller, Jordan 23, 26 Sobin, Harley 35 Spates, C. Richard 57 Spielberg, Jeffrey 27 Spirito, Anthony 23 Sprang, Ginny 61 Sripada, Rebecca 87 Stack, Denise 33 Stein, Murray 33 Steinberg, Laurence 27 Steketee, Gail 30, 61, 85 Stevens, Jennifer 63 Stevens, Sarah Jade 66 Stewart, Evelyn 57 Stewart, Sherry 58 Stock, Avy 31 Stout, Daniel 67 Strawn, Jeffrey 35 Suarez, Liza 86 Suchting, Robert 27 Sumner, Jennifer 35 Swartz, Holly 59 Swartz, Johnna 25 Szkodny, Lauren 25 Szymanski, Jeff 33, 65 Taboas, William 87 Taitz, Jennifer 22 Talkovsky, Alexander 68 Taylor, Charles 53, 63

Telch, Michael 64 Thase, Michael 29 Thomas, Charmaine 88 Timpano, Kiara 30, 62 Tompson, Martha 32 Treanor, Michael 66 Trivedi, Madhukar 30 Tromp, Do 25 Tuerk, Peter 64 Valentiner, David 57, 68 Van Kirk, N. 28, 65, 67, 85, 86 Van Noppen, Barbara 61, 85 VanDyke, Melanie 57 Vavrichek, Sherrie 87 Ver Donck, Luc 29 Viana, Andres 53 Vilhauer, Jennice 57 Vorstenbosch, Valerie 30, 59 Vujanovic, Anka 27 Wadsworth, Lauren 28 Wagner-Heimann, Erica 87 Walker, Olga 64 Walkup, John 22, 25, 32 Wang, Yunqiao 69 Warren, Ricks 34, 66 Watson, David 25 Watt, Margo 58 Weeks, Justin 54, 57 Wei, Chiaying 85 Weinstein, Sally 31 Weisberg, Risa 27, 58 Weisenbach, Sara 54 Wemmie, John 54 West, Amy 31 White, Lauren 63 Widge, Alik 57 Wilhelm, Sabine 33, 62 Williams, Monnica 28 Williams, Sarah 29 Wilson, Reid 23, 24 Wiltsey-Stirman, Shannon 26, 59 Winston, Sally 57 Wisco, Blair 59, 86 Witkin, Michelle 35 Wittchen, Hans-Ulrich 60 Wojitalik Brown, Jessica 64 Woody, Mary 30 Worthington, John 34 Wright, Edward 26 Wright, Michelle 55 Yeager, Kenneth 35 Yip, Jenny 28, 66

Yufik, Tomas 60

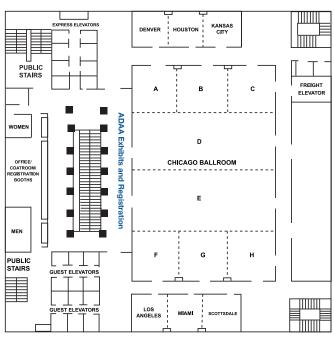
Zajecka, John 24 Zalta, Alyson 34, 61 Zayed, Maha 66 Zepeda, David 34 Zinbarg, Richard 88 Zubieta, Jon-Kar 54 Zurita Ona, Patricia 32 Zvolensky, Michael 62 Zwecker, Naomi 31

Segal, Zindel 28

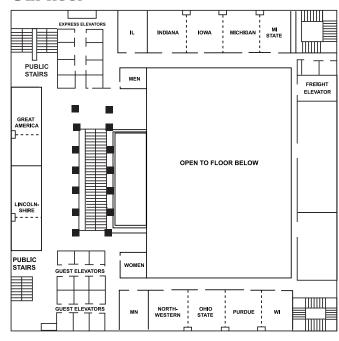
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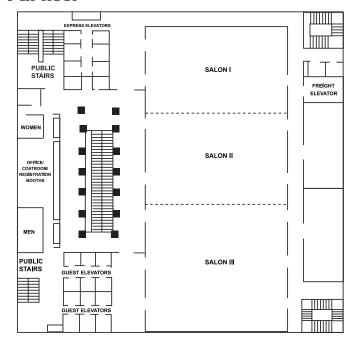
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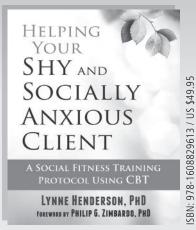
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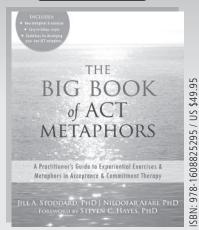


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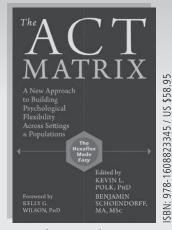
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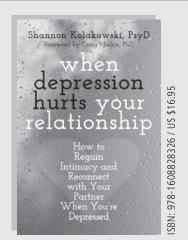
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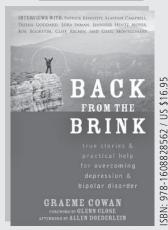
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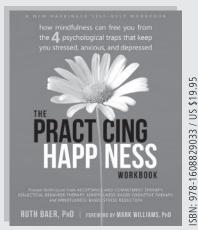
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- EMILY ANDERSON, PHD
- NAOMI ZWECKER, PHD
- SAHARAH SHROUT, MA
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SHAY, TEXAS

HoustonOCDProgram
HoustonOCD.org
info@HoustonOCD.org
1401 Castle Court Houston, TX 77006
Office: 713-526-3226