Guided Poster Tours

Poster Session I
Friday, April 7
6:00 – 7:30 pm

Latest Advances in our Understanding and Treatment of OCD

*Guide: Sabine Wilhelm, PhD, Massachusetts General Hospital*

- **S1-105**: Brain Serotonin Transporter Binding in Hoarding Disorder: A [11C]-DASB-PET Study
  *Sanjaya Saxena, MD, University of California, San Diego*

- **S1-108**: A Pilot Study Evaluating the Gut Microbiome in Obsessive-Compulsive Disorder versus Healthy Controls
  *Jasmine Turna, BSc, PhD Cand., McMaster University*

- **S1-110**: Reducing Family Accommodation and Conflict in Families with Pediatric OCD: Comparison of Two Behavioral Interventions.
  *Hardian Thamrin, BA, University of California, Los Angeles*

- **S1-115**: Pediatric Acute-Onset Neuropsychiatric Syndrome (PANS)- Response to Oral Corticosteroid Bursts: An Observational Study
  *Kayla Brown, BA, Stanford University Pediatric Acute-Onset Neuropsychiatric Syndrome Clinic*

- **S1-119**: Mindfulness-Based Cognitive Therapy for OCD: A Pilot Non-Controlled Trial
  *Neil Rector, Ph.D., C.Psych., Sunnybrook Health Sciences Centre/University of Toronto*

- **S1-120**: Implementing Internet Based Cognitive Behavioral Therapy for OCD in the United States
  *Sapana Patel, PhD, New York State Psychiatric Institute and Columbia University*
On the Cutting Edge of Wellness: A Tour of Posters Focused on This Year’s Conference Theme

Guide: Risa Weisberg, PhD, VA Boston Healthcare System

S1-001: Barriers to Smoking Cessation: The Role of Pain Anxiety and Expectancies for Pain Reduction
Holly Parkerson, MA, University of Regina

S1-035: A Meta-analytic Investigation of Chronic Inflammation in Anxiety Disorders
Megan Renna, MA, CUNY Graduate Center

S1-106: Coping with Crohn’s and Colitis: A Randomized Controlled Trial Comparing a CBT Self-Help Book to an Active Psychoeducational Control
Melissa Hunt, PhD, University of Pennsylvania

S1-155: Trauma Exposure and Cancer: A Preliminary Investigation of Co-Occurrence and Associated Symptomatology
Jordana Sommer, BA Student, University of Manitoba

S1-213: Effects of Trauma and PTSD on Physical Functioning in Sexual Minority Women
Andrea Niles, PhD, University of California, Los Angeles

S1-224: Emotional Symptoms and Atherosclerosis: Results from a Birth Cohort in Southern Brazil
Cristiano Belem de Silva, MD, PhD, Hospital de Clinicas de Porto Alegre

S1-225: Association of Obesity and Chronic Disease Health-risk Behaviors with Anxiety Sensitivity and Depression in Primary Care Patients
Robert Brady, PhD, Dartmouth-Hitchcock Medical Center

A Tour of Risk Profiles and Biomarkers in Clinical Prediction and Treatment Response

Guide: Jordan Smoller, MD, ScD, Massachusetts General Hospital

S1-126: Serum Phosphate is Associated to Clinical Improvement in Panic Disordered Patients Treated with Group-CBT: An Open-Label Trial
Pedro Beria, MD, Universidade Federal de Ciencias da Saude de Porto Alegre

S1-132: The Role of Peritraumatic Dissociation in a Prospective Study of PTSD in the ER
Thomas Crow, MA, Penn State University

S1-176: RNA Editing Biomarkers to Predict Suicide Risk
Dinah Weissman, PharmD/PhD, Alcediag

S1-205: Characterization of FKBP5 Alternative Transcripts in the Human Brain Identified by Transcriptome Sequencing, and Alterations in Bipolar Disorder
Natalie Matosin, PhD, Max Planck Institute of Psychiatry
S1-230: Posttraumatic Stress Disorder Symptom Severity is Associated with Reduced Default Mode Network Connectivity in Individuals with Elevated Genetic Risk for Psychopathology
Danielle Miller, PhD, VA Boston Healthcare System & Boston University School of Medicine

S1-232: Transdiagnostic Neural Correlates of Affective Face Processing in Anxiety and Depression
Annmarie MacNamara, PhD, Texas A&M University

Tour de Fright – Cycling through Fear and Anxiety (no bicycle required, helmet recommended)
Guide: Murray Stein, MD, MPH, University of California, San Diego

S1-007: Advancing Precision Psychiatry: Identifying Types Based on Symptoms, Cognition, Brain Functioning and Real-world Function that Cut across Traditional Diagnoses
Katherine Grisanzio, BS, Stanford University

S1-010: Implications of the Stability of PHQ-9 and OASIS Self-Report for Research Design
Vanja Koplias, MA, UCLA Anxiety and Depression Research Center

S1-025: An Inflammatory Story: Higher C-Reactive Protein Prospectively Associated with Greater Depression and Anxiety Severity in a Population-Based Study
Joy Lin, BS, UCSF

S1-046: The Genetic and Environmental Relationship Between Childhood Behavioral Inhibition and Pre-Adolescent Anxiety
Jessica Bourdon, BS, BA, Virginia Commonwealth University

S1-170: Social Anxiety and Interpersonal Problems: The Role of Self-Compassion
Bryan Balvaneda, BA, University of Massachusetts

S1-183: History of Trauma Exposure in College Students: Relationship to Mental Health Symptoms, Academic Success, and Resilience
Elisabeth Akeman, BS, Laureate Institute for Brain Research

S1-231: Targeting Memory Reconsolidation to Prevent the Return of Fear in Patients with Fear of Flying
Jessica Maples-Keller, PhD, Emory University

Poster Session II
Saturday, April 8
6:00 – 7:30 pm

PTSD from Development through Treatment: A Brief Tour of Exciting New Research Directions
Guide: Sheila Rauch, PhD, ABPP, Emory University School of Medicine

S2-115: Affect and Emotional Regulation Mediate the Protective Effect of Resilience on PTSD Symptoms
Ariella Dagi, BA, Emory University School of Medicine
S2-117: DSM-5 Personality Traits and Risk for PTSD in a Recently Traumatized Sample
Jessica Maples-Keller, PhD, Emory University

S2-140: PTSD Symptoms and Decisions About Alcohol Use in Veterans Using a Web-based Intervention
Meagan Heilman, MA, VA Boston Healthcare System

S2-141: Examining the Relationship between TBI Symptoms and Pain among OIF/OEF Veterans with PTSD
Kimberly Avallone, PhD, VA Ann Arbor

S2-142: Predicting Post-traumatic Stress Disorder Symptoms and Treatment Change with an Objective Measure of Physiological Arousal
Christopher Sege, MS, Ralph H. Johnson VAMC

S2-174: Trauma in Syrian U.S. Refugees
Arash Javanbakht, MD, Wayne State University

S2-183: Fear Conditioning and Extinction Learning Mechanisms in Trauma-exposed Individuals: Influence of Onset time, Cumulative Trauma, and Trauma Type
Iris Lange, MSc, Massachusetts General Hospital / Harvard University

A Brief Expose on the Antithesis of Exposure
Guide: Nick Carleton, PhD, University of Regina

S2-055: Physical Activity as Exposure Therapy in Patients with Panic Disorder
Ricardo Muotri, MA, Faculty of Medicine, University of São Paulo

S2-098: Obsessive Beliefs as a Mediator of Symptom Change during Exposure and Response Prevention for Obsessive Compulsive Disorder
Joseph Carpenter, MA, Boston University

S2-130: Expressions of Hope Predict Rapid Response to Prolonged Exposure (PE) for Posttraumatic Stress Disorder
Gili Ornan, Case Western Reserve University

S2-133: Predictors of Treatment Discontinuation during Prolonged Exposure for PTSD
Dan Gros, PhD, Ralph H. Johnson VA Medical Center & Medical University of South Carolina

S2-135: A Non-Inferiority Trial of Prolonged Exposure for Posttraumatic Stress Disorder: In Person versus Home-Based Telehealth
Anna Birks, PhD, Ralph H. Johnson Veterans Affairs Medical Center

S2-176: Does Imaginal Exposure Exacerbate Symptoms among Patients with Co-morbid PTSD and Substance Use Disorders?
Cynthia Lancaster, BA, Ralph H Johnson VA Medical Center