

University of Wisconsin-Milwaukee Clinical Psychology Faculty & Lab Descriptions

Faculty Member	Graduate Students	Research Focus
<u>Fear, Exposure and Anxiety Research Lab</u>		
Shawn Cahill, PhD	(6) Joseph Censor (he/him/his) (4) Maya Krek (she/her/hers) (2) Benjamin Katz (they/them)	Key Areas of Interest: Nature and Prevention of Sexual Assault; Cognitive-Behavior Therapy in Adults; Nature, Assessment, and Treatment of Anxiety Disorders in adults, especially Posttraumatic Stress Disorder (PTSD), Obsessive-Compulsive Disorder (OCD), and Panic. Research Goals: My primary goals for my lab are to conduct research into the nature, assessment, and prevention of sexual assault. Secondary interests are related to better understanding the nature and prevalence of trauma more generally, and to understand the mechanisms through which interventions for anxiety disorders operate.
<u>Child Stress and Coping Lab</u>		
Hobart Davies, PhD *Psychology Chair	(6) Amy Lang (she/her/hers) *on internship at Cincinnati Children's Hospital (5) Paulina Lim (she/her/hers) (4) Katie Balistreri (she/her/hers) (3) Julia Tager (she/her/hers) (2) Ansley Kenney (she/her/hers) (1) Mady Johnson (she/her/hers)	Dr. Davies' Child Stress and Coping Lab broadly conducts research addressing issues related to the coping and adaptation of children and families experiencing extreme stress, such as pediatric chronic illness. At this time, the lab's research projects primarily fall into one of more of the following Special Interest Groups (SIGs): pediatric <i>Pain</i> (e.g., pain management, adherence, and psychosocial functioning); <i>Transition to Adulthood</i> challenges for adolescents and emerging adults with chronic health conditions (e.g., disclosure, symptom dismissal, and illness identity); <i>Pediatric Feeding and Sleep</i> (e.g., parent-child sleep behaviors, bed-sharing perspectives and practices, and pediatric feeding problems and disorders); <i>Medical Communications and Family Processes</i> (e.g., PICU provider perceptions of medical communication, sibling caregivers, and family psychological safety, interpreted medical encounters); and <i>Sleep</i> (e.g., contributing factors and negative consequences of poor sleep among young adults and parents). Each SIG aims to incorporate cultural perspectives, as well as team science approaches to research projects.

MINDfull of Memory Lab

**Deborah Hannula, PhD
(Neuroscience)**

(5) Greta Minor (she/her/hers)

(1) Dana Slabekorn
*neuroscience student

Research conducted in my lab is designed to investigate the cognitive processes and neural substrates of human memory. At the broadest level, my research is best characterized by three overarching themes: (1) investigations of the link between indirect, eye-movement-based memory measures and behavioral reports/awareness; (2) characterization of the time-course and neural substrates of relational memory retrieval; and (3) investigations of medial temporal lobe (MTL) contributions to performance on short-term or working memory tests. Particular emphasis is also placed on examining the contributions of anatomically distinct MTL structures to memory for items vs. memory for inter-item relationships.

Child Neurodevelopment Research Lab

**Bonita Klein-Tasman, PhD
(she/her/hers)**

(6) Kristin Lee (she/her/hers)
*on internship at Indiana University
School of Medicine

(5) Dani Glad (she/her/hers)

(4) Sara Pardej (she/her/hers)

(3) Brianna Young

**(1) Ellora Mohanty
(she/her/hers)**

In the Child Neurodevelopment Research Lab we study the social, emotional, and cognitive development and strengths and weaknesses of children with Williams syndrome or neurofibromatosis type 1 (NF1) (genetically based neurodevelopmental disorders), to better describe the support needs of children and to lay groundwork for genotype-phenotype investigations. We also conduct research about the effectiveness of psychosocial interventions for children with these conditions. We incorporate approaches from the fields of developmental psychology, cognitive psychology, child clinical psychology, and child neuropsychology. Current projects focus on: (1) establishing the effectiveness of play and humor-infused exposure therapy to address fears and anxieties of young children with Williams syndrome; (2) examining the effectiveness of a telehealth social skills group (PEERS) for teens with NF1; (3) examination of longitudinal patterns of cognitive and psychosocial functioning in children with NF1; (4) pilot study of the neural underpinnings of attention problems in children with NF1 using EEG/ERP methodology.

UWM Affective Neuroscience Lab

Christine Larson, PhD
(she/her/hers)
***Director of Clinical Training**

- (5) Liz Parisi (she/her/hers)**
- (4) Kate Webb (she/her/hers)**
*Neuroscience program
- (2) Michael Liuzzi (he/him/his)**
- (1) Farah Harb (she/her/hers)**
- (1) Kevin Petranu (he/him/his)**
*Health Psych masters program
- (1) Jonathan Santiago**
*Health Psych masters program

My laboratory, the Affective Neuroscience Laboratory, is dedicated to understanding the neural bases of healthy and pathological emotional processing. Our research is aimed at characterizing aberrant cognition-emotion interactions and emotion regulation processes associated with internalizing problems. We are particularly interested in trauma and stress. Our most prominent line of work currently is to identify neural, affective, cognitive, and neurobiological markers evident in the immediate aftermath of trauma that predict risk for chronic PTSD and other post-trauma syndromes. We conduct this research in conjunction with researchers at the Medical College of Wisconsin in both adults (with Terri deRoon-Cassini) and youth victims of violence (with Mike Levas). We are also examining how chronic socioenvironmental stress, such as poverty, exposure to community violence, and discrimination impact neural circuitry for emotion regulation. We use multimodal neuroimaging, psychophysiological, behavioral, blood-based markers of stress systems, and self-report tools. As such, my work sits at the intersection of emotion, psychopathology, and neuroscience research.

Anxiety Disorders Lab

Han Joo Lee, PhD

- (7) Ashleigh Harvey (she/her)**
*on internship at Baylor College of Medicine
- (6) Abel Mathew (he/him/his)**
*on internship at Brown University Medical School
- (6) Maryam Ayazi**
*Health Psych program
- (2) Bryce Arseneau**
(he/him/his)
- (2) Yourim Kim**
- (1) Cohley Acenowr**

ADL's mission is to (a) examine anomalous cognitive-perceptual processes underlying anxiety disorders (e.g., biases in information processing such as attention and interpretation processes, impaired response inhibition, working memory processes) and their related neurocognitive and physiological processes, and (b) develop computerized cognitive retraining programs aimed to modify such dysfunctional cognitive-perceptual processes. Another line of research is concerned with the development/utilization of web-based techniques in psychological assessment and intervention for anxiety-related problems. ADL's research examines a wide range of anxiety problems, including PTSD and OCD-related problems as well as various anxiety disorders.

UWM BraIN Lab

Krista Lisdahl, PhD

(6) Alex Wallace (he/him/his)

***on internship at University of Tennessee Medical School-St. Jude's**

(5) Kaitlynn Leclaire

(4) Ryan Sullivan (he/him/his)

(3) Ashley Stinson (she/her/hers)

(2) Julia Harris

(1) Gabby Navarro (she/her/hers)

Dr. Krista Lisdahl is the Director of the UWM's Brain Imaging and Neuropsychology (BraIN) Laboratory. The primary focus of her research is on the neurocognitive consequences of chronic drug use during adolescence and emerging adulthood and predictors of substance use onset in youth. More specifically, using magnetic resonance imaging (structural MRI, fMRI and DTI) and neuropsychological assessment, Dr. Lisdahl's laboratory examines the effects of chronic cannabis, alcohol, nicotine and ecstasy use on brain structure and function. We also attempt to explain individual differences by examining whether genetics, gender or lifestyle factors such as aerobic exercise, physical activity, or adiposity (body fat distribution) moderate these effects. Dr. Lisdahl has been a PI or Consultant on three large-scale multi-site neuroimaging studies examining the impact of substance use on the developing adolescent or young adult brain [the MTA Neuroimaging Study; the IDEAA Consortium; the Adolescent Brain Cognitive Development (ABCD) study.]

Adult Neuropsychology Research Laboratory

David C. Osmon, PhD*
***Professor Emeritus**

(5) Chandler Zollicoffer
(she/her/hers)

Research Interests: The structure of cognition is the central focus of our research with three current approaches to this issue. The first involves using fMRI to map cortical activation associated with orthographic deficits in people with dyslexia. The second involves determining processing disorders associated with learning disability in general using neuropsychological data collected from the Learning Disability Clinic and typically consists of multivariate statistical manipulations (e.g., cluster analysis, factor-analysis, and structural equation modeling of large data sets). The third approach involves experimentally developed chronometric measures (e.g., simple and choice reaction time, local/global, negative priming, Stroop, etc.) that fractionate cognitive functions into their component elements. This work is carried out on various populations, including psychiatric, neurologic, and learning disabled and non-disabled college students and is preclinical in nature, seeking to provide a basis for clinical test development.

Substance Use and Relationship Factors Lab

Ryan Shorey, PhD
(he/him/his)

(5) Haley Kolp (she/her/hers)

(4) Emily Munoz

(2) Cayla O’Hair (she/her/hers)

(2) Lauren Grocott
(she/her/hers)

Dr. Shorey’s program of research has two main areas of focus: (1) research on risk factors for, and consequences of, intimate partner violence (IPV) and (2) research on substance use disorders and treatment. In addition, his research integrates these two lines of research to examine substance-related IPV and whether treatment of substance use reduces the occurrence of IPV and sexual assault. Dr. Shorey’s overall goal with these lines of research are to gain a clearer understanding of how to develop and implement prevention and intervention programs aimed at reducing IPV, sexual assault, and substance use disorders. Moreover, Dr. Shorey’s research program aims to explore these areas of focus in diverse and underrepresented populations.

Other faculty

Stacey Nye, PhD (she/her/hers)
***Clinic Director**

My main area of interest is the training and treatment of eating and body image disorders, including: (1) Anorexia Nervosa, Bulimia Nervosa, and Binge Eating Disorder; (2) Intuitive Eating and Health at Every Size approaches; (3) Family Based treatment of Anorexia Nervosa; and (4) Cognitive Behavioral therapy for eating disorders. *Dr. Nye does not run a research lab or take graduate students as a primary adviser. However, students will work with her as a clinical supervisor, lecturer, and in some cases, as a research committee member.*

Kevin Haworth, PhD

Dr. Haworth serves as a clinical supervisor for one of the vertical teams. The team is focused on empirically-supported treatments for depression, as well as more generalist cases. He also teaches the Foundations of Psychotherapy course. *Dr. Haworth does not run a research lab or take graduate students as a primary adviser. However, students will work with him as a clinical supervisor, lecturer, and in some cases, as a research committee member.*

Kristin Smith, PhD

Dr. Smith supervises second year assessment practicum training. She also teaches the required Assessment II course. *Dr. Smith does not run a research lab or take graduate students as a primary adviser. However, students will work with her as a clinical supervisor, lecturer, and in some cases, as a research committee member.*