

Julie B. Schweitzer, Ph.D.

Dr. Schweitzer is Professor, Department of Psychiatry and Behavioral Sciences, Director of the Attention, Impulsivity and Regulation (AIR)/ADHD Program at the mind institute at the UC Davis School of Medicine and Director, UC Davis Schools of Health Mentoring Academy. Her goal is to apply translational research methods using a combination of behavioral and physiological methods (e.g., fMRI) to better characterize and develop targeted treatments for self-control and attentional disorders in children and adults. This includes identifying subtypes of attentional and impulse-related disorders associated with attention deficit/hyperactivity (ADHD). In addition, she conducts investigator-initiated clinical trial research using cognitive and psychopharmacological approaches in ADHD and autism. She has a long history of studying reward-related functioning across populations, including, typical development, ADHD, schizophrenia and substance use disorders. She is also currently funded for communication and dissemination projects for ADHD.

Catherine Fassbender, Ph.D.

Dr. Fassbender is an Assistant Professional Researcher within the UC Davis Department of Psychiatry and Behavioral Sciences. She is a cognitive neuroscientist who's interests include understanding the neural correlates of cognitive control processes in the typically developing brain, in ADHD and in substance abuse, through the use of behavioral, functional neuroimaging and electrophysiological methods. Dr. Fassbender's goal is to better understand the cognitive impairments in ADHD in order to inform targeted treatments and to identify patterns of brain and behavior function that will inform the early identification of individuals vulnerable to substance dependence with the goal of prevention.

Murat Pakyurek, M.D.

Dr. Pakyurek is a Clinical Professor and the Director of Child and Adolescent Psychiatry Division at UC Davis Medical Center. He is also the medical director for UC Davis Department of Psychiatry Outpatient Clinics and the medical director at The MIND Institute ADHD Clinic. Dr. Pakyurek's

clinical interests are care delivery systems, childhood mood disorders, ADHD, and Autism Spectrum Disorders. He is involved in education and training of medical students and general psychiatry as well as child and adolescent psychiatry residents.