

Dr. Lauren Breithaupt, PhD is a clinical psychologist and cognitive neuroscientist at Massachusetts General Hospital/Harvard Medical School. Her clinical translational research program is based at the Athinoula A. Martinos Center for Biomedical Imaging and Eating Disorders Clinical and Research Program. Dr. Breithaupt's Ph.D., funded by two National Science Foundation Grants, involved specialized training at George Mason University and the Karolinska Institute. Following this, Dr. Breithaupt pursued postdoctoral training in clinical translational neuroscience at Harvard Medical School, swiftly advancing to a faculty position upon completing her fellowship. Dr. Breithaupt's research delves into the intricate interplay between peripheral physiological changes in the body and psychiatric illness. Recent investigations concentrate on investigating immune, metabolic, and endocrine system alterations linked to eating disorders, and their impact on the brain. To tackle these critical questions, Dr. Breithaupt employs a diverse toolkit spanning register-based data, multi-modal neuroimaging techniques, and blood-based biomolecules. The ultimate aim of her work is to redefine and personalize identification and treatment of psychiatric disorders. Dr. Breithaupt's research tenure has garnered substantial support from the National Institute of Health, Brain and Behavior Research Foundation, Harvard Medical School, Klarman Family Foundation, and the International OCD Foundation.