

**Table 2. Participating Faculty Members
(Alphabetically by Faculty Member)**

Name/Degree(s)	Rank	Primary (& Secondary) Appointment(s)	Role in Program	Research Interest
Andreasen, Nancy, MD, PhD	Professor	Psychiatry (Education, Neuroscience Training Program)	Mentor (Behavioral-Interface)	Genomics, structural and functioning neuroimaging of psychoses
Bonthius, Daniel, MD, PhD	Professor	Pediatrics (Neurology, Neuroscience Training Program)	Mentor (Biomedical)	Cellular and molecular effects of prenatal teratogen exposure
Bradley, Catherine, MD	Associate Professor	Obstetrics and Gynecology	Mentor (Biomedical)	Risk factors for pelvic floor disorders and associations with psychological functioning in women
Christensen, Alan, PhD	Professor	Psychology (Internal Medicine)	Mentor (Behavioral) Curriculum Committee Member	Adjustment to chronic illness and kidney disease and medical regimen adherence
Davidson, Beverly, PhD	Professor	Internal Medicine (Neurology, Neuroscience Training Program)	Mentor (Biomedical) Executive Committee Member	Genetics of childhood-onset neurodegenerative disease and the role of noncoding RNA
Haynes, William, MD	Professor	Internal Medicine	Mentor (Biomedical)	Effects of hypertension and hyperlipidemia on endothelial function; cardiovascular and autonomic effects of obesity
Henry, Michael, PhD	Associate Professor	Molecular Physiology and Biophysics (Pathology)	Mentor (Biomedical)	Molecular and cellular basis of prostate cancer progression
Johnson, A. Kim, PhD	Professor	Psychology (Pharmacology, Health and Human Physiology, Neuroscience Training Program)	Mentor (Behavioral-Interface)	Neuroplasticity and pathogenesis of hypertension and effects on psychological functioning
Kline, Joel, MD	Professor	Internal Medicine	Mentor (Biomedical)	Genetic modulation of airway inflammation in asthma
LaLumiere, Ryan, PhD	Assistant Professor	Psychology (Neuroscience Training Program)	Mentor (Behavioral-Interface)	Neurobiology of drug-seeking behavior and memory consolidation
Lawrence, Erika, PhD	Associate Professor	Psychology	Mentor (Behavioral)	Predictors, correlates, and consequences of relationship dysfunction, with special emphasis on intimate partner violence

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Leslie, Kimberly, MD	Professor and Head of Obstetrics and Gynecology	Obstetrics and Gynecology (Biochemistry and Molecular Biology)	Mentor (Biomedical)	Phenotypic and genomic mechanisms in endometrial cancer and proteomics in cancer screening
Lubaroff, David, PhD	Professor	Urology (Microbiology)	Mentor (Biomedical) Recruitment and Admissions Committee Member	Gene therapy of prostate cancer; effects of stress on immune function
Lutgendorf, Susan, PhD	Professor	Psychology (Urology, Obstetrics and Gynecology)	Program Director and Mentor (Behavioral-Interface), Executive Committee Member	Psychoneuroimmunology and biobehavioral mechanisms of cancer, aging, and inflammatory disease
Markon, Kristian, PhD	Assistant Professor	Psychology	Mentor (Behavioral)	Intersection of personality and psychopathology, quantitative methodology
Murray, Jeffrey, MD	Professor	Pediatrics (Nursing)	Mentor (Biomedical)	Genetic and environmental contributions to pediatric disorders
Nikolas, Molly, PhD	Assistant Professor	Psychology	Mentor (Behavioral-Interface) Executive Committee Member	Gene-environment interplay in attention-deficit hyperactivity disorder
O'Hara, Michael, PhD	Professor	Psychology	Mentor (Behavioral) Executive Committee Member, Recruitment and Admissions Committee Member	Correlates and treatment of postpartum depression; women's reproductive health
Paulsen, Jane, PhD	Professor	Psychiatry (Psychology, Neurology, Neuroscience Training Program)	Mentor (Behavioral-Interface)	Role of RNA interference (RNAi) for inhibiting gene expression in Huntington disease therapy
Potash, James, MD	Professor and Head of Psychiatry	Psychiatry (Neuroscience Training Program)	Mentor (Biomedical-Interface)	DNA methylation variation as a susceptibility factor for depression and bipolar disorder
Radley, Jason PhD	Assistant Professor	Psychology (Neuroscience Training Program)	Mentor (Behavioral-Interface)	Cellular mechanisms underlying HPA axis hyperactivity following chronic stress

Name/Degree(s)	Rank	Primary (& Secondary) Appointment(s)	Role in Program	Research Interest
Richerson, George, MD, PhD	Professor and Head of Neurology	Neurology (Molecular Physiology and Biophysics, Neuroscience Training Program)	Mentor (Biomedical)	Cellular properties of serotonergic neurons and relation to human disease
Russo, Andrew, Ph.D.	Professor	Molecular Physiology and Biophysics (Neuroscience Training Program)	Mentor (Biomedical) Curriculum and Evaluation Committee Member	Role of neuropeptide CGRP, in migraine headaches
Sigmund, Curt, PhD	Professor and Head of Pharmacology	Pharmacology (Molecular Physiology and Biophysics, Internal Medicine, Neuroscience Training Program)	Mentor (Biomedical)	Molecular mechanisms in the regulation of genes involved in cardiovascular homeostasis
Spitz, Douglas, PhD	Professor	Radiation Oncology	Mentor (Biomedical)	Role of oxidative stress in cancer biology and toxicology
Stuart, Scott, MD	Professor	Psychiatry (Psychology, Obstetrics and Gynecology)	Mentor (Behavioral)	Antenatal and postpartum psychiatric disorders
Tranel, Daniel, PhD	Professor, Head of Neuroscience Training Program	Psychology (Neurology, Neuroscience Training Program)	Mentor (Behavioral-Interface) Chair of Executive Committee	Neural basis of higher cognitive functions and personality; lesion method and functional neuroimaging
Vander Weg, Mark, PhD	Associate Professor	Internal Medicine (Psychology)	Mentor (Behavioral) Recruitment and Admissions Committee Member	Behavioral approaches to the prevention of cancer and cardiovascular disease
Voss, Michelle, PhD	Assistant Professor	Psychology (Neuroscience Training Program)	Mentor (Behavioral-Interface) Curriculum and Evaluation Committee Member	Effects of health behaviors on brain structure and function; systems-level approach to functional MRI
Weiner, George, MD	Professor	Internal Medicine (Director of Holden Comprehensive Cancer)	Mentor (Biomedical)	Immunotherapy of lymphoma and leukemia including the development and evaluation of genetically modified monoclonal antibody constructs