
Author: **Jordan Beardslee, PhD**, Department of Psychiatry
PI: Stephanie Stepp, PhD

Title: *Victimization and Substance Across Adolescence and Young Adulthood*

Author: **Joseph Candiello, PhD**, Department of Bioengineering
PI: Ipsita Banerjee, PhD & Prashant Kumta, PhD

Title: *Biomaterial based engineering of vascularized pancreatic islet organoids derived from human pluripotent stem cells (hPSCs)*

Author: **Brian Coffman, PhD**, Department of Psychiatry
PI: Dean Salisbury, PhD

Title: *Reduced Neurophysiological Brain Activity during Visual Working Memory Maintenance in First-Episode Schizophrenia Spectrum Patients*

Author: **George Fercana, PhD**, Department of Cardiothoracic Surgery
PI: Thomas Gleason, MD

Title: *A vascular bioreactor model to investigate mechanisms of bicuspid aortic valve associated aortopathy*

Author: **Krystle Frahm, PhD**, Department of Pharmacology & Chemical Biology
PI: Donald DeFranco, PhD

Title: *The Dexamethasone Transcriptome in Hypothalamic Embryonic Neural Stem Cells*

Author: **Stephen House, PhD**, Department of Chemical & Petroleum Engineering
PI: Judith C. Yang, PhD

Title: *High-Throughput, Semi-Automated Atom Counting in Supported Metal Nanoparticles*

Author: **Erin Kirschmann, PhD**, Department of Psychiatry
PI: Mary Torregrossa, PhD

Title: *Effects of cannabinoid exposure during adolescence on cognitive performance and prefrontal GABAergic systems*

Author: **Elizabeth Manning, PhD**, Department of Psychiatry
PI: Susanne Ahmari,

Title: *Repeated cortico-striatal stimulation generates OCD-like disruption of cognitive flexibility*

Author: **Cassandra Thiel, PhD**, Department of Civil & Environmental Engineering
PI: Melissa M. Bilec, PhD

Title: *Environmental Life Cycle Assessment and Costs of Phacoemulsification at Aravind Eye Hospital in Pondicherry, India*

Author: **Jeremy Tilstra, MD/PhD**, Department of Medicine
PI: Mark Shlomchik, MD, PhD

Title: *Suppression of IL-1 Signaling Ameliorates Dermatitis in a Murine Model of Systemic Lupus Erythematosus*
