

LSUHSC School of Medicine Class of 2022 MD/PhD Graduates

Katelyn Marie Gurley

Department: Cell Biology & Anatomy

Major Professor: Dr. Theodore Weyand

Dissertation Title: *Neural Dynamics of Hippocampus and Dorsomedial Striatum in Associative Learning*

Nazary Nebeluk

Department: Microbiology, Immunology, and Parasitology

Major Professor: Dr. Timothy Foster

Dissertation Title: *Mechanistic Assessment of the Broad Spectrum Antiviral Effects of Disrupting Host Cell Arginine-Associated Metabolic Pathways*

Katelyn Nichole Robillard

Department: Neuroscience

Major Professor: Dr. Jennifer Lentz

Dissertation Title: *Genetic Strategies to Treat Vision Loss in a Murine Model of Acadian Usher Syndrome*

Zachary Francis Stielper

Department: Physiology

Major Professor: Dr. Nicholas Gilpin

Dissertation Title: *Traumatic Brain Injury and Alcohol Drinking alter Basolateral Amygdala Endocannabinoids in Female Rats*