

LSUHSC Physiology Fall 2022 Seminar Series Speaker	Seminar Title	Date
Amanda Raines, PhD Assistant Professor Department of Psychiatry and Behavioral Sciences Tulane University, School of Medicine	A Translational Approach to Understanding & Treating Substance Use Disorders	August 18
Prasad Katakam, MD, PhD, FCVS Associate Professor Department of Pharmacology Tulane University School of Medicine	Effects of Nitric Oxide Synthase Inhibitors on Mitochondrial Respiration	September 1
Aqilah McCane, PhD Postdoctoral Fellow Oregon Health and Science University	Adolescent Alcohol Exposure Impairs Response Inhibition and Alters Cortico-Striatal Dynamics	September 8
Patrick Sheets, PhD Associate Professor of Pharmacology & Toxicology Stark Neurosciences Research Institute Indiana University School of Medicine	Dissecting Functional Changes to Defined Mouse mPFC Neurons in Different Pain Models	September 15
Andrew MacLean, PhD Associate Professor of Microbiology & Immunology Tulane University School of Medicine	HIV Cure Research: What if a Cure is Not Enough?	September 22
Suthat Liangpunsakul, MD, MPH Professor of Medicine Professor of Biochemistry & Molecular Biology Adjunct Professor of Anatomy, Cell Biology & Physiology Adjunct Professor, School of Public Health Associate Chief of Staff for Research, Roudebush Veterans Administration Medical Center Indiana University School of Medicine	Alcohol-Associated Liver Disease: Translating Mechanisms to Therapy	October 6
Dicle Yalcin, PhD Postdoctoral Research Fellow Department of Interdisciplinary Oncology LSU Health Sciences New Orleans	Using Applied Machine Learning on High Resolution Antibody Epitope Profiles in Viral-Associated Cancers	October 13
Patricia Molina, MD, PhD Department Head of Physiology LSU Health Sciences New Orleans Physiology Alumnus Award	Unchoreographed Evolution of Translational Research on the Impact of Alcohol on Risk for Comorbidities in Persons Living with HIV	October 20
Matthew Whim, PhD Professor of Cell Biology and Anatomy LSU Health Sciences New Orleans	Autonomic Plasticity in Response to Hypoglycemia	October 27
Anna Whitehead, MS MD/PhD Student Department of Physiology LSU Health Sciences New Orleans	Nicotine Inhalation and Cardiopulmonary Dysfunction	November 3
Ana Abrantes, PhD Professor of Psychiatry and Human Behavior Alpert Medical School of Brown University	Developing Physical Activity Interventions in Substance Use Treatment	November 10
Jessi A. Cucinello-Ragland, BA NRSA Predoctoral Fellow Department of Physiology LSU Health Sciences New Orleans	Pain: A Cause and Consequence of Alcohol Use	November 17
Laura Ornelas, PhD Postdoctoral Research Associate University of North Carolina, Chapel Hill	Stress Reactivity and Alcohol Drinking: Corticolimbic Activation and the Role of Endocannabinoids in Stress Reactive Behaviors	December 1
Brianna Bourgeois, BS MD/PhD Student Department of Physiology LSU Health Sciences New Orleans	Extracellular Vesicle myomiRs: Potential Therapy for Alcohol-Induced Skeletal Muscle Myopathy	December 8