

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, 2022
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, 2022
Aqilah McCane, PhD Postdoctoral Fellow Oregon Health and Science University	Adolescent Alcohol Exposure Impairs Response Inhibition and Alters Cortico-Striatal Dynamics	September 8, 2022
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, 2022
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, 2022
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, 2022
Dicle Yalcin, PhD Postdoctoral Research Fellow Department of Interdisciplinary Oncology LSUHSC New Orleans	Using Applied Machine Learning on High Resolution Antibody Epitope Profiles in Viral-Associated Cancers	October 13, 2022
Patricia Molina, MD, PhD Department Head of Physiology LSUHSC 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, 2022
Matthew Whim, PhD Professor Cell Biology and Anatomy LSUHSC New Orleans	Autonomic Plasticity in Response to Hypoglycemia	October 27, 2022
Anna Whitehead, MS MD/PhD Candidate Department of Physiology LSUHSC New Orleans	Nicotine Inhalation and Cardiopulmonary Dysfunction	November 3, 2022
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, 2022
Jessi A. Cucinello-Ragland, BA PhD Candidate Department of Physiology LSUHSC New Orleans	Pain: A Cause and Consequence of Alcohol Use	November 17, 2022
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, 2022
Brianna Bourgeois, BS MD/PhD Candidate Department of Physiology LSUHSC New Orleans	Extracellular Vesicle myomiRs: Potential Therapy for Alcohol- Induced Skeletal Muscle Myopathy	December 8, 2022