

<b>LSUHSC Physiology Fall 2020 Seminar Series Speaker</b>	<b>Seminar Title</b>	<b>Date</b>
<b>Shannon Bailey, PhD</b> Assistant Professor Dept of Environmental Health Sciences University of Alabama at Birmingham	The Circadian Clock and Alcohol-Related Liver Disease	August 20
<b>Max Joffe, PhD</b> Postdoctoral Research Fellow Warren Center for Neuroscience Drug Discovery Vanderbilt University School of Medicine	Metabotropic Glutamate Receptor Plasticity Underlies Prefrontal Cortex Adaptations Following Binge Drinking and Acute Stress	August 27
<b>Theodore J. Price, PhD</b> Professor and Director - Pain Neurobiology Research Group University of Texas at Dallas	Molecular Profiling of the Human Peripheral Nervous System in Chronic Pain States	Sep 3
<b>Lara Hwa, PhD</b> Postdoctoral Research Associate University of North Carolina School of Medicine	Excessive Alcohol Drinking and Stress Interactions: Neuropeptide Modulation in the Extended Amygdala	Sep 10
<b>Alexandra Noël, PhD</b> Assistant Professor Comparative Biomedical Sciences School of Veterinary Medicine Louisiana State University	Pulmonary Effects of Electronic Nicotine Delivery System (ENDS) Aerosols	Sep 17
<b>Elizabeth Avegno, PhD</b> Instructor of Physiology LSUHSC-NO	Mesoamygdala Circuitry is Activated in Alcohol Dependent Mice and Rats	Sep 24
<b>Andrea Zsombok, PhD</b> Associate Professor, Physiology Tulane University	Brain Circuitry and Mechanisms Involved in the Regulation of the Liver	October 1
<b>Mashkoor A. Choudhry, PhD</b> Professor of Surgery, Microbiology & Immunology Co-director, Burn and Shock Trauma Research Institute Director, Alcohol Research Program Stritch School of Medicine	Role of the T Cells in Maintenance of Intestine Barrier After Alcohol and Burn Injury	October 8
<b>Yohan Fernandes, PhD</b> Postdoctoral Research Fellow Department of Molecular Biosciences Waggoner Center for Alcohol & Addiction Research University of Texas at Austin	Diving Into Gene-Environment Interactions and Social Behavior in a Zebrafish Model of Fetal Alcohol Spectrum Disorders	October 22
<b>Flavia Souza-Smith, PhD</b> Assistant Professor of Physiology LSUHSC-NO	Mesenteric Lymphatic/Perilymphatic Adipose Tissue Crosstalk; Mechanism of Alcohol Immunomodulation	October 29
<b>Paul Kenny, PhD</b> Professor & Chair of Neuroscience Mount Sinai	Brain Mechanisms Linking Nicotine Addiction to Smoking-Related Diseases	November 5
<b>Jeremy Day, PhD</b> Associate Professor of Neurobiology University of Alabama at Birmingham	Control-Alter-Delete: Gene Regulatory Mechanisms in Brain Reward Circuitry	November 12
<b>Krystal Belmonte</b> Physiology PhD Student LSUHSC-NO	Epigenetically-Induced Intergenerational Resilience to Vascular Cognitive Impairment and Dementia	November 19
<b>Rebecca Hofford, PhD</b> Postdoctoral Fellow Department of Psychiatry Icahn School of Medicine at Mount Sinai	The Gut Microbiome Influences Adolescent Opioid Reward and Alters the Epigenetic Landscape of the Prefrontal Cortex	December 3
<b>Luther Gill, DPT, PhD</b> Assistant Professor School of Allied Health LSUHSC-NO	Dysregulation of Skeletal Muscle Mitochondrial Function Following Critical Illness: A Translational Approach	December 10
<b>Lisandra E. de Castro Brás, PhD</b> Assistant Professor Department of Physiology The Brody School of Medicine	Collagen Peptide Promotes Scar Fiber Alignment and Cardiac Function Post-MI	December 17