

<b>LSUHSC Physiology Spring 2023 Seminar Series Speaker</b>	<b>Seminar Title</b>	<b>Date</b>
<b>Xinping Yue, MD, PhD</b> Associate Professor of Physiology LSUHSC-New Orleans	Heparan Sulfate 6-O- Endosulfatases Regulate Myelopoiesis and Myeloid Cell Function	Jan 19
<b>Heddwen Brooks, PhD</b> Professor and Chair of Physiology Tulane School of Medicine	Sex differences in hypertensioin, diabetes and inflammation: role of menopause in disease progression	Jan 26
<b>Daniel Kapusta, PhD</b> Professor of Pharmacology LSUHSC-New Orleans	Novel therapeutic approaches for the management of diuretic resistance	Feb 2
<b>Kathryn Biernacki, PhD</b> Research Fellow NIH	Measuring and correcting decision-making dysfunction in opioid use disorder	Feb 9
<b>Jose Moron-Concepcion, PhD</b> Henry E. Mallinckrodt Professor of Anesthesiology Chief, Division of Basic Research in Anesthesiology Professor of Psychiatry & Neuroscience Washington University Pain Center Washington University School of Medicine	Role of the mesolimbic pathway in pain-induced anhedonia and opioid seeking behavior	Feb 16
<b>Jonquil M Poret, MS</b> NRSA Predoctoral Fellow Department of Physiology LSUHSC—New Orleans	Chronic Binge Alcohol in SIV: Impact of Adipose Tissue Stiffness on Metabolic Dysfunction	Feb 23
<b>Marvin Diaz, PhD</b> Associate Professor of Psychology Binghamton University	Prenatal opioid exposure: a new spectrum disorder on the horizon	Mar 2
<b>Taylor Templeton</b> PhD Candidate Department of Physiology LSUHSC—New Orleans	Sex differences in cocaine self- administration	Mar 9
<b>Anna K. Whitehead, MS</b> MD/PhD Candidate Department of Physiology LSUHSC—New Orleans	Impact of chronic nicotine inhalation on cardiopulmonary function and associated mechanisms	Mar 16
<b>Jessica A. Cucinello-Ragland, BA</b> NRSA Predoctoral Fellow Department of Physiology LSUHSC—New Orleans	Anti-nociceptive efficacy of alcohol & sex-specific contributions of endocannabinoid signaling	Mar 23
<b>Alice Villalobos, PhD</b> Dept of Medical Education Texas Tech University Health Sciences Center	Inclusive teaching methods in medical/health curricula	Apr 6
<b>Keishla Rodriguez-Graciani</b> PhD Student University of Puerto Rico School of Medicine	Mechanisms of structural and metabolic remodeling of mitochondria during cardiac ischemia-reperfusion injury	April 13
<b>Carol Casey, PhD</b> Professor, Division of Gastroenterology and Hepatology University of Nebraska Medical Center	<i>John J. Spitzer Award Lecture</i> Altered protein and lipid trafficking in alcohol-associated liver disease: mechanisms and consequences for multi-organ effects	Apr 14

<p><b>Jacqueline Barker, PhD</b> Associate Professor Drexel University</p>	<p>Sex differences in the neurobehavioral outcomes of alcohol exposure</p>	<p>Apr 27</p>
<p><b>Matthew Pomrenze, PhD</b> Postdoctoral Fellow Stanford University</p>	<p>Modulation of 5-HT release by dynorphin mediates social deficits during opioid withdrawal</p>	<p>May 4</p>
<p><b>Robert Judd, PhD</b> Professor and Department Head Auburn University</p>	<p>Regulation of adipose tissue lipolysis by hydroxycarboxylic acid receptor 1 (HCA<sub>2</sub>) during fasting</p>	<p>May 25</p>
<p><b>Brianna Bourgeois</b> MD/PhD Candidate Department of Physiology LSUHSC- New Orleans</p>	<p>Extracellular vesicle myomirs ameliorate chronic binge alcohol-mediated decreased skeletal muscle stem cell differentiation</p>	<p>June 12</p>
<p><b>Taylor Templeton</b> PhD Candidate Department of Physiology LSUHSC—New Orleans</p>	<p>Sex differences in cocaine self-administration</p>	<p>June 21</p>