LSUHSC Physiology Spring 2021 Seminar Series Speaker	Seminar Title	Date
Owen McGuinness, PhD Professor of Molecular Physiology and Biophysics Vanderbilt School of Medicine	Muscle Insulin Resistance During Inflammation: Is it Dependent on the Vascular Response?	January 14
<b>David Johnson, PhD</b> Assistant Professor of Education Leadership University of Nevada, Reno	What Scientists Around the World Really Think About Religion and Why it Matters	January 21
Laura Nagy, PhD Professor, Department of Inflammation and Immunity Lerner Research Institute Cleveland Clinic	Inflammation and Cell Death in ALD	January 28
Damian Romero, PhD Professor,Cell and Molecular Biology Mississippi Medical Center	MicroRNAs: Small Molecules With Big Roles in Cardiovascular Disease	February 4
<b>Dee Silverthorn, PhD</b> Professor, Medical Education The University of Texas at Austin	Making Virtual Classrooms Interactive	February 11
Robert Siggins, PhD Assistant Professor of Physiology LSUHSC-NO	Alcohol and T Cell Immunosenescence	February 18
Erica Grodin, PhD Postdoctoral Fellow, Addictions Lab UCLA	Integrating functional Magnetic Resonance Imagine (fMRI) in Clinical Pharmacology for the Treatment of Alcohol Use Disorder	February 25
David Welsh, MD Professor of Microbiology, Immunology and Parasitology LSUHSC-NO	Mediation of Host Defense Against Pneumonia by the Microbiota in the Context of Alcohol Use	March 4
Mary Kay Lobo, PhD Professor of Anatomy and Neurobiology University of Maryland	Neuron Sybtype Molecular Mechanisms in Disrupted Motivation	March 11
Thomas Sharp III, PhD Assistant Professor, Section of Cardiology LSUHSC-NO	Renal Denervation for the Treatment of Heart Failure with Reduced Ejection Fraction	March 16
Daniel Castro, PhD Postdoctoral Fellow, Anesthesiology & Paim Medicine Pharmacology University of Washington	Next-Generation Approaches for Investigating Neuropeptidergic Circuits in Reward and Motivation	March 18
<b>Tekeda Ferguson, MPH, MSPH, CHES, PhD</b> Assistant Professor of Epidemiology LSUHSC-NO	Understanding the Contextual and Multilevel Analysis of Alcohol Use and Co-Morbidities in People Living with HIV (PLWH)	March 25
Leon Coleman, MD, PhD Assistant Professor of Pharmacology University of North Carolina, Chapel Hill	Immune Signaling in Alcohol- Related Brain Damage (ARBD): Microglia, TRAIL and TLR7	April 1
Erin Calipari, PhD Assistant Professor of Pharmacology Vanderbilt University School of Medicine	Sex Differences in Dopamine Release Regulation in the Nucleus Accumbens Plays a Critical Role in Addiction Vulnerability in Females	April 8
<b>Bysani Chandrasekar, PhD</b> Professor of Medical Pharmacology and Physiology University of Missouri	TRAF3IP in Myocardial Injury and Inflammation	Apri 15
Samuel Centanni, PhD Postdoctoral Fellow, Molecular Physiology & Biophysics Vanderbilt University	Delineation of an Insula-BNST Circuit Engaged by Stress and Alcohol Abstinence	Apri 22
Scott Edwards, PhD Associate Professor of Physiology LSUHSC-NO	Intersecting Mechanisms and Treatment Opportunities for Pain and Alcohol Use Disorder	May 6
Anders Borgkvist, PhD Assistant Professor of Neuroscience Karolinska Institute	Cellular and Synaptic Dysfunctions in the Substantia Nigra Reticulata of Parkinson's Disease	May 13
Courtney Miller, PhD Professor of Molecular Medicine and Neuroscience Scripps Research	Developing a First-In-Class Medication for Substance Use Disorder	May 20