

Joe R. & Teresa Lozano Long School of Medicine

## 2021 CSA Spring Seminar Series

01/12/2021

Lewis Murtaugh, PhD

University of Utah

Idle Hands do the Devil's Work:

Differentiation and Tumor Suppression in the Pancreas

Host: Dr. Pei Wang

01/26/2021

Brock Grill, PhD

University of Washington School of Medicine

Molecular Exploration of Neuron Development and Function:

From Autophagy to Opioid Signaling

Host: Dr. Lizhen Chen

02/02/2021

Christopher Valdez, PhD, DAF

Air Force Research Laboratory

The Role of Infrared Modulation on Excitable Cells

Host: Dr. James Lechleiter

02/09/2021

Karen Vasquez, PhD

University of Texas at Austin

DNA Structure-Induced Genetic Instability in Cancer

Host: Dr. Christi Walter

02/23/2021

Zhijie Liu, PhD

University of Texas Health San Antonio

Enhancer Dynamics and Its Reprogramming Drivers in Disease

**Progression** 

Host: Dr. Lizhen Chen

03/23/2021

Wendong Huang, PhD

Beckman Research Institute of City of Hope

Bile Acid Signaling in Metabolic Regulation:

What Can We Learn From Metabolic Surgery

Host: Dr. Lily Dong

03/30/2021

Louis Lapierre, PhD

**Brown University** 

Autophagy Modulation in Longevity and Aging

Host: Dr. Karl Rodriguez

04/06/2021

Su Hao Lo, PhD

University of California - Davis

Focal Adhesions in Human Diseases

Host: Dr. Luzhe Sun

04/13/2021

Tamia Harris-Tryon, PhD

UT Southwestern Medical Center at Dallas

The Sebaceous Gland in Inflammatory Skin Conditions and Host

Defense

Host: Dr. Bess Frost

04/20/2021

Robert A. Clark, MD, MACP

University of Texas Health San Antonio

Harnessing the Potential of Hematopoietic Stem Cells for Targeted

Delivery of Therapeutic Genes

Host: Dr. Yidong Bai

04/27/20201

Sandeep Burma, PhD

University of Texas Health San Antonio

Cellular Responses to DNA Double-Strand Breaks

Host: Dr. Christi Walter

05/04/2021

Xinnan Wang, MD, PhD

Stanford Medicine

Mitochondrial Redox Signal Transduction in Health and Disease

Host: Dr. Yidong Bai

05/11/2021

Shane Tubbs, PhD

Tulane School of Medicine

Discoveries in Neuroanatomy:

One Lab's Experience

Host: Dr. Rekha Kar

05/18/2021

Murray Blackmore, PhD

Marquette University

Transcriptional Control of Axon Growth in the Central Nervous

System

Host: Dr. Lizhen Chen

05/25/2021

Adetunji Toriola, MD, MPH, PhD

Washington University School of Medicine

Targeting Mammographic Breast Density in Breast Cancer

Prevention in Premenopausal Women

Host: Dr. Babatunde Oyajobi