

NIDDK P30 Center for Molecular Studies in Digestive and Liver Diseases Research Seminar



Sharon DeMorrow, PhD, FAASLD Professor of Pharmacology & Toxicology College of Pharmacy, Department of Internal Medicine Dell Medical School at the University of Texas at Austin

> "The DNA Damage Response and Cellular Senescence in Hepatic Encephalopathy" Thursday, May 19, 2022 12:00 – 1:00 PM EST 901 Biomedical Research Building Zoom Link

Sharon DeMorrow is a Professor in the Division of Pharmacology and Toxicology at the College of Pharmacy, and in the Department of Internal Medicine, at Dell Medical school at the University of Texas at Austin, and is also a Research Biologist with the Central Texas Veterans Healthcare System in Temple, Texas. Dr. DeMorrow received her PhD in Biochemistry for the University of Queensland, Australia, and did her postdoctoral training in Germany, firstly at the Max Planck Institute for Psychiatry, Munich, and later at the Johannes Gutenberg University, Mainz. She started her career as an independent research scientist at Scott & White Hospital and an Assistant Professor at Texas A&M College of Medicine in 2008.

Dr. DeMorrow's research program focusses on the molecular events associated with various acute and chronic liver diseases, with a particular emphasis on how the brain is affected during the course of these diseases. Her research program has been funded throughout the years by over \$5 million in extramural grant funding from the NIH, American Cancer Society and the Department of Veterans Affairs. She has published over 140 manuscripts, reviews and book chapters during her career, is an inventor of 3 patents aimed at the improvement of treatments for liver diseases and has been invited to present her research at institutes and conferences throughout the world. As recognition of her efforts in research she was awarded the designation of Fellow of the American Association for the study of liver disease in 2018.

The meeting will start promptly at 12:00 pm. Please be on time. Everyone inside and outside of the division is welcome to attend.