

21st Annual NIH Center for Molecular Studies in Digestive and Liver Diseases

“Liver Disease across the Age Spectrum: Studies of Genetics and the Environment”



Wednesday, September 22, 2021

VIRTUAL EVENT

REGISTER HERE:

<https://somapps.med.upenn.edu/forms/molecular/view.php?id=21395>

8:30 am – 8:40 am	Welcome and Opening Remarks
8:40 am	SESSION I: Metabolic Liver Disease - I
8:40 am – 9:10 am	Keynote Speaker Dan Rader, MD Seymore Gray Professor of Molecular Medicine, University of Pennsylvania <i>“Genetics, Lipidomics, Bariatrics and BioBanking, AI/imaging”</i>
9:10 am – 9:30 am	Marijana Vujkovic, PhD, MSCE Research Assistant Professor of Medicine, University of Pennsylvania Corporal Michael J. Crescenz VA Medical Center <i>“NAFLD Genetics”</i>
9:30 am – 9:40 am	Abstract Talk #1 Anya Mezina <i>“ABCB4 variants are a common cause of abnormal liver function tests and cholelithiasis”</i>
9:40 am – 10:00 am	David E. Kaplan, MD, MSc Associate Professor of Medicine, University of Pennsylvania Corporal Michael J. Crescenz VA Medical Center <i>“Statins and Cirrhosis”</i>
10:00 am – 10:20 am	BREAK
10:20 am	SESSION 2: Metabolic Liver Disease - II
10:20 am – 10:40 am	Farid Alisafaei, PhD Postdoctoral Researcher, University of Pennsylvania <i>“Modeling the Impact of Cytoplasmic Lipid Droplets on the Nucleus”</i>
10:40 am – 11:00 am	10 Trainee Flash Talks
11:00 am – 11:30 am	Keynote Speaker Jacquelyn Maher, MD Chief of the Division of Gastroenterology Director, UCSF Liver Center Professor of Medicine, University of California, San Francisco <i>“ER Stress in Metabolic Liver Disease”</i>
11:30 am – 1:00 pm	LUNCH and POSTER SESSION
1:00 pm	SESSION 3: Cholangiopathies - I
1:00 pm – 1:30 pm	Keynote Speaker Konstantinos N. Lazaridis, MD Professor of Medicine, Mayo Clinic <i>“PSC Genetics”</i>
1:30 pm – 1:50 pm	Michael A. Pack, MD Professor of Medicine, University of Pennsylvania <i>“Zebrafish Models of Biliary Disease”</i>
1:50 pm – 2:00 pm	Abstract Talk #2 Abigail Loneker <i>“Lipid-droplet mediated nuclear deformation occurs independently of cytoskeletal forces in hepatocytes”</i>
2:00 pm – 2:20 pm	Kathleen M. Loomes, MD Professor of Pediatrics, Children’s Hospital of Philadelphia <i>“Children Studies”</i>
2:20 pm – 2:40 pm	BREAK
2:40 pm	SESSION 4: Cholangiopathies - II
2:40 pm – 3:00 pm	Theodore George Drivas, MD, PhD Clinical Associate of Medicine, University of Pennsylvania <i>“Genetics of Ciliopathies”</i>
3:00 pm – 3:20 pm	Ben Z. Stanger, MD, PhD Hanna Wise Professor in Cancer Research, University of Pennsylvania <i>“Biliary Reprogramming”</i>
3:20 pm – 3:40 pm	Klaus H. Kaestner, PhD Thomas and Evelyn Suor Butterworth Professor in Genetics, University of Pennsylvania <i>“Mass Cytometry and Cholangiocarcinoma”</i>