



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



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"Immune Surveillance of the Liver"

Thursday, June 15, 2023

12:00 – 1:00 PM EST

901 Biomedical Research Building or [Via Zoom](#)

Our research program seeks to dissect the complex dynamics of host-virus interactions with a particular focus on the development and function of adaptive immune responses. Since it is still beyond the reach of even the most sophisticated in vitro methodology to simulate the complex interplay of physical, cellular, biochemical, and other factors that influence cell behavior in microvessels and interstitial tissues, we make use of intravital microscopy.

This technique is complemented by more traditional molecular, cellular and histological approaches, thus characterizing host-virus interactions at the molecular-, single cell- and whole animal-level.