MMI 291 Seminar Series
Current Theme: Collaborations
Spring Quarter 2023 – CRN 51609

Friday Seminar – 12:10-1 p.m.
Hybrid – GBSF 1005 auditorium and Zoom

"Monkey in the Middle: Within-Host Dynamics and Transmission of Dengue and Zika Virus in Native and Novel Non-Human Primate Hosts"

Research / Bio
The Hanley lab has been at the forefront of research on the ecology and evolution of viruses transmitted by Aedes mosquitoes, including dengue, Zika, chikungunya and yellow fever virus. They have conducted groundbreaking field research on the ecology, spillover, and spillback of sylvatic arboviruses and their vectors around the world. They have also made significant advances via laboratory studies on arbovirus evolution and on the interaction between arboviruses and the mosquito RNA interference response. More recently they have launched a study of the ecology and emergence of vesicular stomatitis virus.

Publications
