James Whitney, Ph.D.
Assistant Professor
Ragon Institute of MGH, MIT, and Harvard,
Center for Virology and Vaccine Research
Beth Israel Deaconess Medical Center
Harvard Medical School

“Therapeutic development for HIV-1 and emerging diseases”

Friday, October 26, 2018
Genome and Biomedical Sciences Facility, Auditorium Room 1005
12:10 PM – 1:00 PM

Research work: His research interest are viral dynamics of HIV-1 and emerging diseases. His laboratory focuses on viral dynamics, the HIV-1/SIV viral reservoir and the development of novel HIV-1 eradication strategies. In collaboration with Industry partners, his group has developed a novel non-human primate model to study viral dynamics and the nature of the SIV reservoir under potent anti-retroviral therapy. In parallel, they are also evaluating a number of pre-clinical therapeutic modalities to reduce the reservoir burden in vivo.

Publication references: