Medical Microbiology and Immunology

MMI 291 Seminar Series
Emerging Challenges in Microbiology and Immunology
Current Theme: Interdisciplinary Research

Dr. Peter J. Gaskill
Assistant Professor
Department of Pharmacology and Physiology
Drexel University
College of Medicine

“The Role of Dopamine in HIV Infection of the CNS”
Friday, February 2, 2018
Genome and Biomedical Sciences Facility, Auditorium Room 1005
12:10 PM – 1:00 PM

Research work: His lab examines the impact of drug abuse on the development of HIV-associated neurological disorders (HAND), focusing on dopamine-mediated changes in HIV infection in macrophages and on macrophage immune function.

Publication references:


“Drug Induced Increases in CNS Dopamine Alters Monocyte, Macrophage and T-cell Functions: Implications for HAND” PJ Gaskill, TM Calderon, J Coley, JW Berman Journal of Neuroimmune Pharmacology (March 2013)

Please contact Karryn Doyle if you’d like to meet with this guest speaker at kddoyle@ucdavis.edu: 530.752.9401