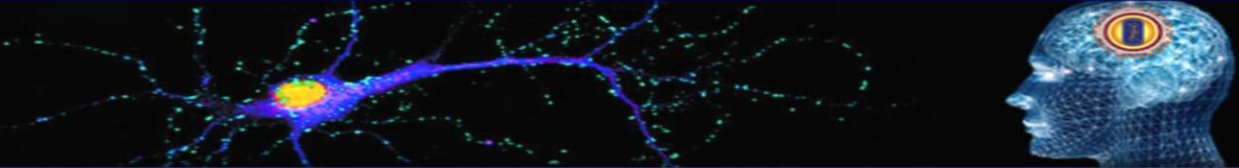


Translational Research in NeuroAIDS and Mental Health (TRNAMH)



The TRNAMH program is supported by the NIMH Research Education Mentoring Program for HIV/AIDS Researchers NIH/NIMH Grant #R25MH080661 at Johns Hopkins University.

- 1. Didactic Component:** The web-based didactic portion is a 16-week course held live every Tuesday from 2:30pm-4pm EST from August 30th, 2016 – December 13th, 2016. Students anywhere in or out of the continental USA can actively engage in discussions with the instructors.
- 2. Pilot Award Component:** Trainees who have taken the didactic course are eligible to apply for a one-year pilot grant in the amount of \$20,000 awarded annually on a competitive basis. Stay tuned for upcoming award cycles.
- 3. Research Scholar Component:** The program provides support to eligible trainees to pursue laboratory based or clinical research experiences for a duration of up to 3 months. The goal is for those trainees to generate preliminary data for grant applications focused on NeuroAIDS.

NIMH funding for the didactic course supports the training of graduate students, postdoctoral fellows, and junior faculty of defined racial and ethnic minority groups. Individuals who are not members of minority groups but are engaged in diversity related research are also eligible.

Course Instructors:	Course Topics:
Amanda Brown, PhD and Ned Sacktor, MD	Course Overview/Clinical Epidemiology of HAND
Vivek Nerurkar, PhD and Carlos Pardo, MD	Intro to Retroviruses and Pathology of NeuroAIDS
Valerie Wojna, MD and Bruce Shramizu, MD	Cultural Sensitivity in Neuropsychological Scales for HAND / Ethics in NeuroAIDS Research
Beau Ances, MD, PhD and Linda Chang, MD	Imaging Techniques in NeuroAIDS
Avindra Nath, MD	Neuropathogenics of HIV Infection and IRIS
Janice Clements, PhD and Joseph Mankowski, DVM, PhD	Viral Genetics and Cellular Reservoirs
Kenneth Williams, PhD	Reservoirs
Norman Haughey, PhD and Loyda Melendez, PhD	Surrogate and Host Genetic Markers
Monique Stins, PhD	Blood-Brain Barrier
Scott Letendre, MD and Suad Kapetanovic, MD	CNS Penetration, HIV-1 Replication and Combination Anti-Retroviral Therapies
Justin McArthur, MBBS, MPH	Clinical Research Techniques
Mikhail Pletnikov, MD, PhD and Amanda Brown, PhD	Rodent Models and Behavioral Assessment in Mouse Models
Joseph Steiner, PhD and Takashi Tsukamoto, PhD	Drug Development for HAND
Shilpa Buch, PhD and Kurt Hauser, PhD	Drugs of Abuse in HAND
Charlene Gamaldo, MD, Rachel Salas, MD and Justin McArthur, MBBS, MPH	Sleep and HIV; Career Builder
Charlene Gamaldo, MD and Rachel Salas, MD	Special Session on App Development

Register Now! 2016 Fall Registration Deadline is August 23, 2016: Course (ME: 200.701, 1.5 credits) Begins August 30, 2016

For more information about the course, please contact Heather Thomas at hthoma21@jhmi.edu or 443-287-0571 or Amanda Brown at abrown76@jhmi.edu or 410-614-2429.

