

NeuroHIV Workshop Program

HIV Persistence in the CNS: Controversies and Challenges

Organizers: Serena Spudich, Victor Valcour, Jeymohan Joseph, and Jintanat Ananworanich

Sponsored by Keystone Symposia and the National Institute of Mental Health (NIMH)

Coordinated by the International NeuroHIV Cure Consortium (INHCC) (www.inhcc.net)

WEDNESDAY, APRIL 29

Boston Park Plaza, Boston, Massachusetts, USA

13:30 – 14:40 **Investigating HIV Persistence in the CNS** Imperial Ballroom

Session chair: Victor Valcour

Opening remarks: Jeymohan Joseph

Janice E. Clements, Johns Hopkins School of Medicine, USA

HIV CURE: Reactivation of SIV in Plasma, CSF and CNS in the SIV Macaque Model

Sandhya Vasan, US Military HIV Research Program, USA

CNS findings in a non-accelerated SHIV macaque model

Sarah E. Palmer, University of Sydney, Australia

Low Level CSF HIV Persistence during Systemic Antiretroviral Suppression

Richard W. Price, University of California, San Francisco, USA

Persistent CNS Immune Activation in Treated HIV

Serena S. Spudich, Yale University, USA

Early Detection of HIV in the CNS and Impact of Early Treatment

14:40 – 14:50 **Break**

14:50 – 16:20 **State of the Science Discussion Panels** Imperial Ballroom

Are Myeloid Cells Infected by HIV?

Session chair: Steven G. Deeks

Lishomwa C. Ndhlovu, Jason M. Brenchley, Mario Stevenson, J. Victor Garcia-Martinez, Karl D. Salzwedel

Is the CNS a Potential Reservoir for HIV?

Session chairs: Jintanat Ananworanich and Victor Valcour

Melissa J. Churchill, Douglas D. Richman, Ronald I. Swanstrom, David M. Margolis

Please click on the speakers' names to view their profiles.