Continental Breakfast

Welcome – UC San Francisco Chancellor Susan Desmond-Hellmann
UC San Francisco-Gladstone Institute CFAR Co-Directors
Paul Volberding and Warner Greene

Keynote Address: Seeking an End to HIV/AIDS:
From Basic Research to Public Health Implementation
Anthony S. Fauci, Director, NIAID

Questions/Discussion

Session I
Moderator: J. Mike McCune
UC San Francisco-Gladstone Institute CFAR

Reactivation of Latent HIV-1 by Inhibition of BRD4
Abraham Brass, University of Massachusetts CFAR

Measuring the Latent Reservoir
Matt Strain, UC San Diego CFAR

T Memory Stem Cells: A Long-Term Reservoir for HIV-1
Maria Buzon, Harvard University CFAR

Cell Reprogramming: A Blueprint for the Cure of HIV?
Frank Wolschendorf, University of Alabama CFAR

Bringing Small Molecules from the Laboratory to the Clinic to Target Latent HIV
Nancie M. Archin, University of North Carolina CFAR

Break and Poster Viewing
Session II
Moderator: Diane Havlir
UC San Francisco-Gladstone Institute CFAR

11:15 Addressing Loss to Follow-Up in Clinic Based Cohorts of HIV-Infected Patients in Africa:
A Sampling-Based Measurement Strategy for Implementation Science Research
Elvin Geng, UC San Francisco-Gladstone Institute CFAR

11:30 Food Insecurity Associated with ART Adherence Among HIV-Infected Patients in Windhoek, Namibia
Steven Y. Hong, Lifespan/Tufts/Brown CFAR

11:45 Intravaginal Ring Delivery of Tenofovir Disoproxil Fumarate for Prevention of HIV and HSV Acquisition
Pedro M. Mesquita, Albert Einstein /Montefiore CFAR

12:00 Nelfinavir Inhibits Replication of Human Herpesviruses by a Novel Mechanism that Affects Multiple
Host Cell Functions
Soren M. Gantt, University of Washington CFAR

12:15-1:00 PM Lunch
1:00 Poster Plenary Session

Session III
Moderator: Eric Verdin
UC San Francisco-Gladstone Institute CFAR

2:00 Cellular Proteins in HIV-1 Viral Cores: Specificity of Incorporation and Role in Infection
Sergey Iordanskiy, District of Columbia D-CFAR

2:15 The Immunomodulatory Peptide, LL-37, is Associated with CD4 Cell Counts and Immune Restoration in
HIV-Infected Youth
Allison Ross Eckard, Emory University CFAR

2:30 Increased Systemic Immune Activation and Microbial Translocation in HIV-Infected Virally-Suppressed
Post-Menopausal Women: Implications for Age-Associated Comorbidities
Maria L. Alcaide, University of Miami CFAR

2:45 Shared Monocyte Subset Phenotypes in HIV-1 Infection and in Uninfected Subjects with Acute
Coronary Syndromes
Nicholas T. Funderburg, Case Western Reserve University CFAR

3:00 Passive Antibody Mitigates B Cell Dysregulation and Enhances the Env-Specific B Cell Response in
SHIV-Infected Adult Rhesus Macaques
James J. Kobie, University of Rochester D-CFAR

3:15 Break and Poster Viewing
Session IV
Moderator: Susan Buchbinder
UC San Francisco-Gladstone Institute CFAR

3:30 Hepatocellular Carcinoma in Aging Veterans with HCV/HBV Coinfection with HIV
Jennifer R. Kramer, Baylor College of Medicine/UT CFAR

3:45 Social Network and Geographic Risk Factors for HIV and Hepatitis C Among Young Drug Injectors
Basmattee Boodram, Chicago CFAR

4:00 Effects of HIV and Cocaine on Brain Functioning Associated with Impulsive Decision-Making
Christina S. Meade, Duke University CFAR

4:15 Factors Associated with Falling Out of Care for HIV-Infected Youth: Implications for the U.S. HIV Epidemic
Allison L. Agwu, Johns Hopkins University CFAR

4:30 HIV-1 Transmission in VAX003 Injection Drug Users
Katharine Bar, University of Pennsylvania CFAR

4:45 Towards Realizing the Potential of Biomedical HIV Prevention Strategies: From Efficacy to Effectiveness
Raphael J. Landovitz, UC Los Angeles CFAR

5:00 PM Adjourn