AGENDA

17:00 – 17:10  Welcome and Introductions

Warner Greene, M.D., Ph.D.
Director, Gladstone Institute of Virology and Immunology
Nick and Sue Hellmann Distinguished Professor of Translational Medicine
Co-Director, Center for AIDS Research
University of California-San Francisco, San Francisco, CA, USA

Paul Volberding, M.D.
Director, AIDS Research Institute
Professor, School of Medicine
Co-Director, Center for AIDS Research
University of California-San Francisco, San Francisco, CA, USA

17:10 – 18:50  Oral Abstract Presentations

17:10  Nivedita Chatterjee, Vision Research Foundation, Sankara Nethralaya Medical Research Foundation, Chennai, INDIA
Biochemically defining differential immune response in retinal glia to clade specific HIV-1 Tat variants.

17:20  Steve Innes, Stellenbosch University, Cape Town, SOUTH AFRICA
Does HIV-related vascular stiffening improve or deteriorate with accumulating time on ART? Data from the CHER trial cohort.

17:30  Evelyn Lumngwena, University of Cape Town, Cape Town, SOUTH AFRICA
The N-glycosylation of HIV-1 envelope can influence dendritic cell function via induction of anti-inflammatory cytokine IL-10 while modulating pro-inflammatory cytokine and chemokine secretion by DCs.

17:40  Elena Matyugina, Engelhardt Institute of Molecular Biology, Russian Academy of Sciences, Moscow, RUSSIAN FEDERATION
Development and evaluation of new 5’-norcarbocyclic nucleosides as potential agents against HIV and opportunistic infections.

17:50  Lishomwa Ndhlovu, University of Hawaii, Honolulu, Hawaii, USA
Impact of adjunctive metformin therapy on T cell profiles and viral persistence in a clinical trial of HIV infected adults on suppressive ART.

18:00  Oleg Ogarkov, Scientific Centre for Family Health and Human Reproduction Problems, Irkutsk, RUSSIAN FEDERATION
Inter-institutional collaboration to eliminate administrative barriers and increased initiation on antiretroviral therapy in Irkutsk, Eastern Siberia.
18:10  **Clovis Palmer**, Burnet Institute, Melbourne, AUSTRALIA  
Immunometabolism offers novel insights into mechanisms of immune dysfunction and development of age-associated comorbidities in HIV infection.

18:20  **Aida Sivro**, Centre for the AIDS Programme of Research in South Africa (CAPRISA), Durban, SOUTH AFRICA  
Expression of gut-homing α4β7 integrin on CD4+ T cells in the CAPRISA 004 study: effect on acquisition and disease progression.

18:30  **Sara Gianella Weibel**, University of California-San Diego, San Diego, California, USA  
Seminal CMV replication during primary HIV infection is associated with T cell dysfunction.

18:40  **Di Yu**, The Australian National University, Acton, AUSTRALIA  
Follicular cytotoxic T cells specifically control the infection in follicular helper T cells.

18:50 – 19:30  **Poster Session**

**Sudheer Areeparambil**, Asha Kirana Hospital, Mysore, INDIA  
Prevalence, pattern and risk factors for depressive disorder in people living with HIV in India: a prospective cross-sectional study.

**Abhijit Kadam**, National AIDS Research Institute, Indian Council of Medical Research, Pune, INDIA  
Use of herbal drugs by PLHA: Data from cross-sectional survey done at NARI, Pune, India.

**Dmitry Lioznov**, Pavlov First State Medical University, St. Petersburg, RUSSIAN FEDERATION  
Mathematical modeling of the HIV epidemic dependent on ART coverage and harm reduction programs for injecting drug users in Saint-Petersburg, Russia.

**Vijay Nema**, National AIDS Research Institute, Indian Council of Medical Research, Pune, INDIA  
Indications to study of hepatotoxicity related gene polymorphism in HIV infected individuals.

**Ritu Parchure**, Prayas Health Group, Pune, INDIA  
Group based trajectories of immune recovery with second line Anti-retroviral therapy.

**Rajesh Radhakrishnan**, Manipal College of Pharmaceutical Sciences, Manipal University, Manipal, Karnataka, INDIA  
Evaluation of risk factors, prevalence and the management pattern of anti-tuberculosis therapy induced hepatitis in people living with HIV with HAART in India in comparison with HIV seronegative patients.

**Jonah Sacha**, Vaccine and Gene Therapy Institute, Oregon Health and Science University, Beaverton, Oregon, USA  
The human IL-15 superagonist ALT-803 activates NK and memory T cells, reactivates latent SIV, and drives SIV-specific CD8+ T cells into B cell follicles.

**Philippe Selhorst**, University of Cape Town, Cape Town, SOUTH AFRICA  
The role of HIV-superinfection and ART resistance in HIV+ to HIV+ renal transplants.

**Olga Tarasova**, Orekhovich Institute of Biomedical Chemistry, Moscow, RUSSIAN FEDERATION  
Computational prediction of HIV-1 resistance to HIV reverse transcriptase inhibitors.

**Thespina Yamanis**, American University, School of International Service, Washington, DC, USA  
Fear of deportation as a risk factor for HIV among young Latino MSM immigrants to the United States.

**Chen Yi**, Guangxi Center for Disease Control and Prevention, Nanning, CHINA  
Trend analysis of HIV infection and related high risk behaviors among different high risk groups in Guangxi, China.