

SCIENTIFIC PROGRAM

SESSION LECTURE

No. 36

Infection and Immunity

Room: 210AB

Co-Chairs: Fusheng Wang



Rafick-Pierre Sekaly



Day 2 October 28th (Sunday) 13:30 – 17:00

Time	Speaker	Title
13:30-14:00	Fusheng Wang <i>302 Military Hospital of China, China</i>	Current progress and unmet issue in cellular immune therapy for AIDS patients
14:00-14:30	Rafick-Pierre Sekaly <i>University of Montreal, Canada</i>	Common approaches to HIV eradication and Cancer cure
14:30-15:00	Lishan Su <i>University of North Carolina at Chapel Hill, USA</i>	How HIV-1 infection leads to AIDS: novel mechanisms and therapeutic strategies of human inflammatory diseases
15:00-15:30	Tea Break	
15:30-16:00	Jianhua Wang <i>The Institut Pasteur Shanghai (IPS), China</i>	Host modulation of HIV infection and latency
16:00-16:30	Linqi Zhang <i>Tsinghua University, China</i>	Broadly resistant HIV-1 against CD4 binding site neutralizing antibodies
16:30-17:00	Zhiwei Chen <i>The University of Hong Kong, China</i>	A tandem bispecific neutralizing antibody for HIV-1 prevention and cure



Fusheng Wang

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Academician of the Chinese Academy of Sciences, professor of 302 Military Hospital of China. His research interest include clinical comprehensive diagnosis and treatment plan for major communicable diseases.



Rafick-Pierre Sekaly

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Co-director and Scientific Director of VGTI–Florida and Scientific Director of Basic Research and Strategic Planning. Dr. Sékaly has strived over the years to improve quality of life by using novel technologies and a multidisciplinary approach in order to develop vaccines for the prevention and treatment of chronic diseases like AIDS, hepatitis C and cancer.



Linqi Zhang

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Professor and Chair of Comprehensive AIDS Research Center in Tsinghua University and Global Health and Infectious Diseases Center. Professor Zhang has devoted 30 years to studying HIV-1 pathogenesis and vaccine development, and recently expanded his research into emerging and reemerging human viral pathogens.



Lishan Su

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Professor of Department of Microbiology and Immunology, University of North Carolina at Chapel Hill. His laboratory has been studying development and function of the human immune system, as well as HIV-1 infection and immunopathogenesis, in various in vivo models.



Jianhua Wang

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Professor and Principal Investigator of Unit of Viral Immunology, Institute Pasteur of Shanghai, CAS, China. The research of this unit focuses on the study of the interaction of retrovirus (HIV-1, MuLV) with host cells, in order to better understand the molecular mechanisms of viral replication, persistence, and immunopathogenesis.



Zhiwei Chen

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Professor and Director of AIDS Institute and Dept of Microbiology, LKS Faculty of Medicine The University of Hong Kong. His major research interests are in the development of HIV-1-based vaccines for China and of a relevant animal model for vaccine testing and pathogenesis studies.