



INFECTION

21st 2025

Annual Scientific Meeting

:: Tentative Programme ::

23 Sep 2025 (Tuesday)

9:00 - 9:15AM

Welcome Speech

Prof David SC HUI S.H. Ho Research Centre for Infectious Diseases, CUHK, Hong Kong, China

Emerging Infections

Chair: **Dr Owen TY TSANG**, Princess Margaret Hospital, Hong Kong, China
Prof Chris KP MOK, The Chinese University of Hong Kong, Hong Kong, China

9:15 - 9:45AM

Hong Kong Set to Eliminate Viral Hepatitis: Dismantle Barriers for Final Push **Dr Edwin LK TSUI**

9:45 - 10:15AM

Advances in Antiviral Therapy for Influenza and COVID-19 **Prof Bin CAO**

10:15 - 10:45AM

Optimal Influenza Vaccination Strategies Accounting for Repeat Vaccination Effects **Prof Ben COWLING**

10:45 - 11:10AM

Tea Break

Strategies for Control of Infectious Diseases

Chair: **Dr CK LEE**, Red Cross Blood Transfusion Service, Hong Kong, China
Dr Thomas HF TSANG, Hong Kong College of Community Medicine, Hong Kong, China

11:10 - 11:40AM

Global Pathways to Elimination of Tropical Diseases: A Journey Through Science and Strategy **Prof Moses J BOCKARIE**

11:40AM - 12:10PM

One Health for Pandemic Prevention in Complex Social-Ecological Systems **Prof Dirk PFEIFFER**

12:10 - 12:40PM

Combatting Challenges in Dengue Control in Non-endemic Settings through Digital Surveillance and Artificial Intelligence **Prof Chwan-Chuen KING**

12:40 - 1:40PM

Lunch

Advances in Infectious Diseases Treatment

Chair: Dr Wyman WM HUI, Alice Ho Miu Ling Nethersole Hospital, Hong Kong, China
Dr Grace CY LUI, The Chinese University of Hong Kong, Hong Kong, China

1:40 - 2:10PM **Advances in Shortening TB Treatment** Prof Nick PATON

2:10 - 2:40PM **Long-acting Antiretrovirals as the Game-changer?** Dr Onyema OGBUAGU

2:40 - 3:10PM **Beyond Carbapenems: Emerging Strategies for Resistant Gram-negative Infections** Dr Timothy CM LI

3:10 - 3:30PM **Tea Break**

IV HIV/STI

Chair: Dr Wilson LAM, Chiron Medical, Hong Kong, China
Dr Rita WY NG, The Chinese University of Hong Kong, Hong Kong, China

3:30 - 4:00PM **Diagnostics of Syphilis: New Laboratory Perspectives (Cancelled)** Prof Heping ZHENG

4:00 - 4:30PM **Digital Interventions for Promoting HIV Testing** Dr Donald TH KWAN

4:30 - 5:00PM **ICVAX-boosted CD8 T Cells are Necessary for Virological Control of HIV-1 Infection in Patients on cART** Prof Zhiwei CHEN

5:00 - 5:30PM **Artificial Intelligence for HIV/STI Interventions** Prof Lei ZHANG

V Closing

5:30 - 5:40PM **Presentation from Postgraduate Student Exchange Session Finalist**

5:40 - 5:45PM **Closing Remarks**
Prof Shui Shan LEE S.H. Ho Research Centre for Infectious Diseases, CUHK, Hong Kong, China

