



**Hong Kong Society for Immunology
2022 Scientific Meeting and Annual General Meeting
Programme**

Date and Time: 4 February 2023 (Saturday) 09:00-17:00

Venue: Ballroom, 7/F, Cordis, Hong Kong, 555 Shanghai Street, Mong Kok

08:45 – 09:00 **Registration**

Scientific Meeting:

Opening remarks 09:00 – 09:05	Dr. Kathy O. LUI Chairman of HKSI
-----------------------------------------	----------------------------------------------------

Invited Lectures I Chairpersons: Prof. Jun YU (CUHK) and Prof. Zhiwei CHEN (HKU)	
Invited talk 1 09:05 – 09:40	Dr. Xu ZHOU Harvard Medical School Topic: Bottom-up mechanistic understanding of tissue homeostasis and inflammation
Invited talk 2 09:40 – 10:15	Dr. Lior ZANGI Mount Sinai Hospital Topic: The SMRTs way for treating breast cancer
Invited talk 3 10:15 – 10:50	Prof. Nathalie WONG The Chinese University of Hong Kong Topic: Molecular Distinctions of NAFLD-associated Liver Cancer accentuate on β-Catenin-mediated Immune Evasion

Break & Poster Session 10:50 – 11:20

Young Investigator Presentations	
Chairpersons: Dr. Xiao Yu TIAN (CUHK) and Dr. Li WANG (CityU)	
Young investigator 1 11:20 – 11:35	Mr. Tao DING The University of Hong Kong Topic: Aberrant polyunsaturated fatty acids desaturation impairs longevity and anti-tumor immunity of tumor resident memory CD8⁺ T cell in hepatocellular carcinoma
Young investigator 2 11:35 – 11:50	Dr. Zhangjing MA The Chinese University of Hong Kong Topic: Studying the regulation of embryonic hematopoiesis by Mettl14-mediated m6A mRNA modification
Young investigator 3 11:50 – 12:05	Dr. Yalin TU The Chinese University of Hong Kong Topic: A Selective Class I HDAC Inhibitor Recovers Intratumoral Interferon Signaling to Overcome Immune-checkpoint Blockade Resistance in Hepatocellular Carcinoma
Lunch 12:05 – 13:25	



Invited Lectures II	
Chairpersons: Prof. Nancy MAN (HKU) and Prof. Chun Kwok WONG (CUHK)	
Invited talk 4 13:25 – 14:00	Dr. Carmen WONG The University of Hong Kong Topic: Approaching personalized medicine with precision mouse liver cancer models
Invited talk 5 14:00 – 14:35	Prof. Terence LEE The Hong Kong Polytechnic University Topic: Uncovering the vulnerability of immune resistance in hepatocellular carcinoma
Invited talk 6 14:35 – 15:10	Dr. Rio SUGIMURA The University of Hong Kong Topic: Engineering immunology. From human embryonic organoids to the unexpected role of the immune checkpoint

Break 15:10 – 15:15

Invited Lectures III	
Chairperson: Prof. Alfred CHENG (CUHK)	
Invited talk 7 15:15 – 15:50	Prof. Christian SCHULZ Ludwig Maximilian University, Munich Topic: Macrophage biology in cardiovascular injury
Invited talk 8 15:50 – 16:25	Dr. Jenna CASH University of Edinburgh Topic: Harnessing MC1R reduces scarring and rescues chronic non-healing wounds
Prize Presentation & Group Photos 16:25 – 16:35 End of Scientific Meeting	

Annual General Meeting:

16:35 – 17:00	Chairperson: Dr. Kathy O. LUI
---------------	--------------------------------------