5TH HK SYMPOSIUM ON METABOLIC MEDICINE

State Key Laboratory of Pharmaceutical Biotechnology (HKU) & **UGC - Areas of Excellence Scheme**

14 December 2023 (THUR) | 9 AM - 6 PM | Hybrid

Lecture Theatre 2, 1/F, 3 Sassoon Road, Pokfulam, Hong Kong

FREE REGISTRATION



Professor Aimin XU State Key Laboratory of Pharmaceutical Biotechnology, Dept. of Medicine, HKU

KEYNOTE SPEAKERS



Professor Wei JIA

Chinese Medicine and Systems Biology, **HKBU**

Hyocholic acid regulates glucose and lipid metabolism through gut-liver axis



Professor Weiping HAN

Chinese Academy of Sciences

Institute of Molecular and Cell Biology, A*Star, Singapore

> Protein metabolism in health and disease



Professor Jae Bum KIM

Biological Sciences, **Seoul National University**

Roles of immune cells in adipose tissue remodeling

SPEAKERS

Professor Xingguo LIU

Guangzhou Institutes of Biomedicine and Health, **Chinese Academy of Sciences** Mitochondria in cell fate determination

Professor Dewei YE

Key Laboratory of Metabolic Phenotyping in Model Animals, Guangdong Pharmaceutical University The role of neutrophil serine proteases in NASH

Professor Wing Tak WONG, Jack

School of Life Sciences, CUHK The role of type 2 cytokines in organ repair and tissue regeneration

Professor Junlei CHANG

Shenzhen Institute of Advanced Technology, **Chinese Academy of Sciences** Molecular dissection of the blood-brain barrier: implications for brain health and disease

Dr. Chi Bun CHAN

School of Biological Sciences, HKU SH3 domain binding kinase 1 - a novel regulator of liver metabolism

Dr. King Yip CHENG, Kenneth

Dept. of Health Technology and Informatics, PolvU

Control of macrophage inflammation in metabolic diseases

Dr. Haibo JIANG

Dept. of Chemistry, HKU Metabolic imaging at single-organelle resolution

Dr. Jie ZHAO, Jane

School of Public Health, HKU The application of Mendelian randomization in cardiometabolic research

Dr. Yu Yan CHEUNG, Chloe

Dept. of Medicine, HKU Development of an algorithm for the detection of advanced liver fibrosis

Dr. Baile WANG

Dept. of Medicine, HKU The mechanosensor Piezo1 controls fate decision of mesenchymal stem cells

Dr. Yao WANG

Dept. of Obstetrics and Gynaecology, CUHK Novel molecular transducers of exercise in diabetes prevention

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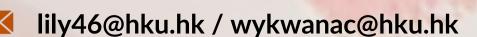
Lily LI / Wynne KWAN







SYMPOSIUM SECRETARIES





Mec 香港大學內科學系

LKS Faculty of Medicine

Department of Medicine