

20th Medical Research Conference

Lecture Theatre 1, Cheung Kung Hai Conference Centre, G/F, William MW Mong Block, LKS
Faculty of Medicine Building, The University of Hong Kong, Pok Fu Lam, HK.

17 January 2015 (Saturday)

Program:

TIME	ACTIVITY
09:00 – 09:10	Registration
09:10 – 09:15	Opening Remarks by Prof Karen Lam, Head, Department of Medicine
09:15 – 09:55	Plenary Session I Chairman: Prof HF Tse Prof Ian Alexander, Head, Gene Therapy Research Unit, The Children's Hospital at Westmead & Children's Medical Research Institute, Sydney <i>The AAV toolkit for gene therapy and basic science applications</i>
09:55 – 10:55	Oral Session I – Basic Science (I) Chairmen: Drs Judith Mak & Susan Yung Neutrophil-derived Lipocalin-2 Mediates Non-alcoholic Steatohepatitis through Modulating the Cross-talk between Liver and Gut Microbiot - Dewei Ye Neutrophil Serine Proteases as Early Mediators in Autoimmune Diabetes - Ling Zhong The Role of Calreticulin (CALR) in Vertebrate Hematopoiesis - Ki-Fong Man Interaction between proximal tubular epithelial cells and T lymphocytes – the role in tubulointerstitial inflammation in lupus nephritis - Desmond Yap
10:55 – 11:25	Coffee / Tea Break - Exhibition Area
11:25 – 12:25	Oral Session II –Translational (II) Chairmen: Prof Kathryn Tan & Dr Eric Tse Correlations between renal proximal tubular cell-binding immunoglobulins and clinical parameters in lupus nephritis - Desmond Yap Functions of idh1 and its mutation in the regulation of developmental hematopoiesis in zebrafish - Xiangguo Shi Development of a clinically relevant in vitro drug screening platform for chemo-refractory AML patients - Sze-Yuen Lam Bringing an old drug to a new treatment strategy in treating FLT3-ITD+ AML - combination of homoharringtonine (HHT) and sorafenib - Siu-Ki Ho
12:25 – 13:55	Buffet Luncheon (Sponsored by Pfizer) - Exhibition Area
12:55 – 13:55	Poster Session 20 presentations divided into 2 groups x5 mins each Chairmen: Drs Philip Ho & Amy Lo Poster I: Basic Science & Translational Chairmen: Drs Ivan Hung & David Lam Poster II: Clinical Research
13:55 – 14:35	Plenary Session II Chairman: Dr KH Chan Prof Christian Hölscher, Professor, Department of Biomedical Sciences and Life Sciences, University of Lancaster, England <i>Drugs developed to treat type 2 diabetes show protective effects in Parkinson and Alzheimer's disease</i>

14:35 – 15:35	<p>Oral Session III - Clinical Research (I) Chairmen: Drs James Ho & Kelvin Yiu</p> <p>Comparisons of clinical symptoms in biomarkers-confirmed Alzheimer’s disease, Dementia of Lewy Bodies and Frontotemporal Dementia patients in a local Memory Clinic - Yat-Fung Shea</p> <p>Inorganic and organic mercury levels in the United States National Health and Nutrition Examination Survey (NHANES) 2005-2010 - Bernard Cheung</p> <p>Non-invasive score identifies ultrasonography-diagnosed non-alcoholic fatty liver disease and predicts mortality in the USA - Ching-Lung Cheung</p> <p>Relationship of pericardial fat with biomarkers of inflammation and hemostasis, and cardiovascular disease: The Multi-Ethnic Study of Atherosclerosis - Bernard Cheung</p>
15:35 – 16:15	<p>Plenary Session III Chairman: Dr Thomas Yau</p> <p>Prof Charles Swanton, Chair in Personalized Cancer Medicine, University College London Cancer Institute, England</p> <p><i>Spatial and temporal dynamics of cancer evolution</i></p>
16:15 – 17:15	<p>Oral Session IV - Clinical Research (II) Chairmen: Drs Johnny Chan & WK Seto</p> <p>Comparing effectiveness between intramuscular and intradermal trivalent influenza vaccination in nursing home residents: a randomised controlled trial - Tuen-Ching Chan</p> <p>Absolute Benefits and Harm of Dual Antiplatelet Therapy after Drug Eluting Stenting - Cyrus Kumana</p> <p>Cognitive Impairments in Patients with Severe Periventricular Hyperintensities - Manman Zhang</p> <p>Immunogenicity of Intradermal Trivalent Influenza Vaccine with Topical Imiquimod, a Double Blind Randomized Controlled Trial - Ivan Hung</p>
17:15 - 17:20	<p>Closing remarks by Dr Koon-Ho Chan, Chairman of 20th MRC</p>

Dec 19, 2014