

23rd 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, Hong Kong

20th January 2018 (Saturday)

TIME	ACTIVITY
08:30 - 09:00	Registration
09:00 - 09:05	Opening Remarks by Prof Mary Ip, Head, Department of Medicine
09:05 - 09:35	<p>Plenary Session I Chairman: Prof Sydney Tang</p> <p>Mitochondrial dynamics in pathogenesis: a tale of two membranes</p> <p><i>Prof Zheng Dong, Leon H. Charbonnier Endowed Chair, Regents' Professor, Medical College of Georgia at Augusta University, United States</i></p>
09:35 - 10:35	<p>Oral Session I – Basic Science & Translational Chairmen: Dr Susan Yung & Dr Danny Wong</p> <p>B cell signatures in lupus nephritis – impact on disease stability - <i>Desmond Yap</i></p> <p>Epigenetic inactivation of the potential tumor suppressor gene FAT4 in hepatocellular carcinoma - <i>Fung-Yu Huang</i></p> <p>Endogenous arginase 2 as a biomarker for PEGylated arginase 1 treatment in squamous cell lung carcinoma xenograft models - <i>Sze-Kwan Lam</i></p> <p>The chemoresistant gene LAPTM4B is a Novel Therapeutic Target for Acute Myeloid Leukemia - <i>Alex He</i></p> <p>Elucidation of EGFR Pathway in Cigarette Smoke Medium-mediated Expression of Mucin Genes and Release of IL-8 in Human Airway Epithelial Cells - <i>Yingmin Liang</i></p>
10:35 - 10:50	Coffee / Tea Break - Exhibition Area
10:50 - 11:20	<p>Plenary Session II Chairman: Prof Ivan Hung</p> <p>Influenza – a remaining challenge</p> <p><i>Dr Hanna Nohynek, Chief Physician, Infectious Disease Control and Vaccinations Unit, Department of Health Security, National Institute for Health and Welfare (THL) Helsinki, Finland</i></p>
11:20 - 12:20	<p>Oral Session II - Clinical Research (I) Chairmen: Dr James Ho & Dr Tommy Cheung</p> <p>Clinical correlates, ethnic differences and prognostic implications of perivascular spaces in TIA and ischaemic stroke - <i>Gary Lau</i></p> <p>Association between Blood Lead Level and Systolic Blood Pressure: United States National Health Nutrition and Examination Survey (NHANES) 1999-2014 - <i>Man-Fung Tsoi</i></p> <p>Stenotrophomonas maltophilia Bacteraemia: impact of appropriate therapy and predictors of mortality - <i>Anthony Tam</i></p> <p>Next-generation sequencing with a 54-gene panel identifies unique mutational profile and prognostic markers in Chinese patients with myelofibrosis - <i>Harry Gill</i></p> <p>Combination of omacetaxine mepesuccinate (homoharringtonine) and sorafenib as an effective regimen for acute myeloid leukemia (AML) carrying FLT3-ITD - <i>Garret Leung</i></p>
12:20 - 13:45	Buffet Luncheon - Exhibition Area
12:45 - 13:35	<p>Poster Session I</p> <p>Basic Science & Translational Clinical Research (I) Clinical Research (II)</p>

<p>13:45 – 14:45</p>	<p>Oral Session III – Basic Science Chairmen: Dr Koon-Ho Chan & Dr Harry Gill</p> <p>MDM2 inhibits VLDL triglyceride secretion by suppressing ApoB expression in the liver - <i>Lin Wang</i></p> <p>The role of lactate in macrophage polarization and adipose tissue inflammation - <i>Tianshi Feng</i></p> <p>Arsenic trioxide—an effective therapeutic for acute myeloid leukaemia with mutated nucleophosmin - <i>David Chau</i></p> <p>FABP4 mediates autoimmune diabetes by enhancing the crosstalk between innate and adaptive immunity - <i>Lingling Shu</i></p> <p>The role of adipocyte fatty acid binding protein in the development of liver fibrosis - <i>Xiaoping Wu</i></p>
<p>14:45 – 15:15</p>	<p>Plenary Session III Chairman: Dr Wai-Kay Seto</p> <p>Gut Microbiota Evaluation and Cirrhosis</p> <p><i>Dr Jasmohan Bajaj, Associate Professor of Medicine, Division of Gastroenterology, Virginia Commonwealth University Medical Center, United States</i></p>
<p>15:15 – 16:15</p>	<p>Coffee / Tea Break - Exhibition Area</p>
<p>15:20 – 16:10</p>	<p>Poster Session II</p> <p>Basic Science & Translational Clinical Research (I) Clinical Research (II)</p>
<p>16:15 – 17:30</p>	<p>Oral Session IV - Clinical Research (II) Chairmen: Prof Ivan Hung & Dr James Fung</p> <p>The over-diagnosis of beta-lactam allergy and performance of skin testing in Hong Kong and United Kingdom - <i>Philip Li</i></p> <p>Serum Mac-2-binding protein glycosylation isomer in assessing liver fibrosis in chronic hepatitis B infection - <i>Lung-Yi Mak</i></p> <p>Polyp Burden In First-Degree Relatives of Chinese Patients With Familial Colorectal Cancer Type X syndrome - <i>Kwan-Lung Ko</i></p> <p>Pattern of habitual FODMAP consumption in Hong Kong Chinese patients with Irritable Bowel Syndrome and Functional Dyspepsia - <i>Hoi-Sing Chu</i></p> <p>Incidence and Predictors of disease flare in Chinese patients with rheumatoid arthritis - <i>Tommy Cheung</i></p> <p>Low dose aspirin and risk of gastric cancer development after Helicobacter pylori eradication: A territory-wide study with propensity score analysis - <i>Ka-Shing Cheung</i></p>
<p>17:30 – 18:00</p>	<p>Plenary Session IV Chairman: Dr Gary Lau</p> <p>Irregularly irregular pulse: to impact clinical practice with research</p> <p><i>Prof David Siu, Clinical Professor, Division of Cardiology, Department of Medicine, The University of Hong Kong</i></p>
<p>18:00 – 18:15</p>	<p>Closing Remarks & Prize Presentation by Prof Ivan Hung, Chairman of 23rd MRC</p>