

14th Medical Research Conference (14th MRC)

**Cheung Kung Hai Lecture Theatre 1, William MW Mong Block, Faculty of Medicine Building, Pok Fu Lam, HK
10 January 2009 (Saturday) – Programme**

TIME	ACTIVITY
09:00 – 09:10	Opening Remarks Prof. Karen Lam, Head of Department
09:10 – 10:00	Oral Session I – Genes & Signaling Chairmen: Dr Eric Tse and Dr Roberta Pang <i>Berberine as a new drug for the treatment of vascular complications in diabetes: role of AMP-activated protein kinase - Yiqun Wang</i> <i>Differential roles of smads in angiotensin II-induced tubular epithelial-mesenchymal transition - Fuye Yang</i> <i>Multiple ion channels inhibition contributes to arrhythmogenic effect of chloroform - Yuan Zhou</i> <i>Identification and characterization of the promoter region of human neuronal uncoupling protein-4, and its regulation to neuroprotection - Jessica Wing-Man Ho</i> <i>Effects of intermittent hypoxia and/or TNF-alpha on E- and A-FABP Eexpression by human aortic endothelial cells in vitro - Qian Han</i>
10:00 – 10:50	Plenary Session I Chairman: Prof YL Kwong Prof Maria Lung, Chair Professor, Director of Center for Cancer Research, Department of Biology, HKUST <i>Elucidating the molecular genetic basis of human cancers</i>
10:50 – 11:15	Coffee / Tea Break - Exhibition Area
11:15 – 12:05	Oral Session II – Translational Research Chairmen: Prof Cindy Lam and Dr Sydney Tang <i>Isoflavone reverses endothelial dysfunction, alleviates systemic inflammation and enhances vascular repair leading to improved clinical outcomes in patients with cardiovascular Disease - Yap-Hang Chan</i> <i>Long-term prospective randomized study of hepatitis B vaccines without booster dose in children - David But</i> <i>Adipocyte-fatty acid binding protein as a biomarker for coronary atherosclerosis - Annette Tso</i> <i>Recurrence of hepatitis B-related hepatocellular carcinoma is associated with high viral load at the time of resection - Ivan Hung</i> <i>Elevated plasma level of soluble F11 receptor in hypertension - Kwok-Leung Ong</i>
12:05 – 14:05	Buffet Luncheon - Exhibition Area 13:00 - 14:00 Poster Session - Genes & Signaling; Animal Models - Translational Research and Clinical Medicine
14:05 – 14:55	Oral Session III – Animal Models Chairmen: Dr GR Li and Dr David Siu <i>APPL1 as a novel regulator of hepatic insulin sensitivity and glucose homeostasis: Molecular mechanism and physiological relevance - King-Yip Cheng</i> <i>The study of Jak2 V617F mutation in polycythemia vera with zebrafish model - Chun-Hang Ma</i> <i>Neuroprotective effects of self-assembling peptide nanofiber scaffold in a hypertension rat model of intracerebral hemorrhage - Yan-Hua Sang</i> <i>Protection of cigarette smoke-induced up-regulation of neutrophil elastase by Chinese green tea in rat lung - Ka-Ho Chan</i> <i>Role of C-reactive protein in diabetic kidney disease: Pathogenic - Fei Liu</i>

14:55 – 15:45	<p>Plenary Session II Chairman: Prof MF Yuen</p> <p>Prof Francis KL Chan, Professor of Medicine, Chief of Gastroenterology & Hepatology, Assistant Dean, Department of Medicine and Therapeutics, CUHK <i>Research on gastrointestinal diseases in Asia: What lies beyond the horizon</i></p>
15:45 – 16:10	<p>Coffee Break - Exhibition Area</p>
16:10 – 17:00	<p>Oral Session IV – Clinical Medicine Chairmen: Dr James Ho and Dr Annette Tso</p> <p><i>Task interference of prospective memory in healthy aging and Alzheimer’s disease: differential role of speed processing and response regulation - Junling Gao</i></p> <p><i>Steatosis in chronic hepatitis B patients is associated with host metabolic factors and advanced fibrosis - Pierre Chan</i></p> <p><i>A high Sequential Organ Failure Assessment (SOFA) score predicted inferior outcome among haematology patients admitted to the adult intensive care unit because of infection - Sophia Lamb</i></p> <p><i>Methotrexate versus traditional Chinese medicine in psoriasis: a randomised placebo controlled trial to determine efficacy, safety and quality of life issues - Stephanie Gao-Yun Ho</i></p> <p><i>Clinical characteristics of polymyalgia rheumatica in a Chinese cohort - Wai-Ling Li</i></p>
17:00 - 17:10	<p>Closing remarks - Dr YH Leung</p>