

## 19<sup>th</sup> 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.**

**18 January 2014 (Saturday)**

**Program:**

<b>TIME</b>	<b>ACTIVITY</b>
<b>09:00 – 09:10</b> <b>09:10 – 09:15</b> <b>09:15 – 09:55</b>	<b>Registration</b> <b>Opening Remarks by Prof Karen Lam, Head, Department of Medicine</b> <b>Plenary Session I</b> <span style="float: right;"><b>Chairman: Dr QZ Lian</b></span>  Dr Masaki Ieda, Associate Professor, Department of Clinical and Molecular Cardiovascular Research, Department of Cardiology, Keio University School of Medicine  <i>Bypassing pluripotency</i>
<b>09:55 – 10:55</b>	<b>Oral Session I – Basic Science &amp; Translational (I)</b> <b>Chairmen: Prof Aimin Xu &amp; Dr QZ Lian</b>  Adipocyte fatty acid binding protein (A-FABP) potentiates toxic lipids-induced endoplasmic reticulum stress via suppression of JAK2-dependent autophagy - Ruby Hoo  Generation of LAMP2-deficient patient-specific iPSCs for modeling Danon disease - Kwong-Man Ng  Decorin inhibits cytokine induced epithelial-to-mesenchymal transition in mesothelial cells through inhibition of p38 MAPK phosphorylation - Na Jiang  Fibroblast growth factor 21 protects against acetaminophen-induced hepatotoxicity by potentiating PGC-1 $\alpha$ - mediated antioxidant capacity in mice - Dewei Ye
<b>10:55 – 11:25</b>	<b>Coffee / Tea Break - Exhibition Area</b>
<b>11:25 – 12:25</b>	<b>Oral Session II – Basic Science &amp; Translational (II)</b> <b>Chairmen: Drs Johnny Chan &amp; Philip Ho</b>  Modeling of friedreich ataxia related iron overloading cardiomyopathy using patient-specific induced pluripotent stem cells - Yee-Ki Lee  Adipocyte SIRT1 protects against obesity-induced endothelial dysfunction via enhancing brown-remodeling of perivascular adipose tissue in mice - Hannah Hui  Cognitive impairment in adiponectin-knockout mice - Koon-Ho Chan  Genetic variants in GREM2 are associated with bone mineral density in a southern Chinese population - Ching-Lung Cheung
<b>12:25 – 13:55</b>	<b>Buffet Luncheon (Sponsored by Pfizer) - Exhibition Area</b>
<b>12:55 – 13:55</b>	<b>Poster Session</b> 20 presentations divided into 2 groups x5 mins each  <b>Chairmen: Prof Aimin Xu &amp; Dr Eric Tse</b> Poster I: Basic Science & Translational  <b>Chairmen: Drs KH Chan &amp; James Ho</b> Poster II: Clinical Research
<b>13:55 – 14:35</b>	<b>Plenary Session II</b> <span style="float: right;"><b>Chairman: Dr David Siu</b></span>  Prof Marie Jose Goumans, Professor, Department of Molecular Cell Biology, Leiden University Medical Center, the Netherlands

	<i>Cardiac regeneration: Stem cells and beyond</i>
<b>14:35 – 15:35</b>	<p><b>Oral Session III - Clinical Research (I)</b>  <b>Chairman: Drs Ivan Hung &amp; Thomas Yau</b></p> <p>Relative versus absolute drug-therapy benefits and safety: Lessons from ARISTOTLE - CR Kumana</p> <p>Antiplatelet drug resumption after antiplatelet-related intracerebral hemorrhage - Kay-Cheong Teo</p> <p>Cerebrospinal fluid biomarkers of Alzheimer's disease in Chinese patients. A pilot study. - Yat-Fung Shea</p> <p>Visit-to-Visit blood pressure variability is associated with periventricular white matter hyperintensity in healthy hypertensive elderly Chinese - Bingjiao Xie</p>
<b>15:35 – 16:15</b>	<p><b>Plenary Session III</b> <span style="float: right;"><b>Chairman: Dr Thomas Yau</b></span></p> <p>Dr Han-Chong Toh, Senior Consultant, Department of Medical Oncology &amp; Deputy Director, National Cancer Centre Singapore, Singapore</p> <p><i>Can we use the immune system to conquer cancer?</i></p>
<b>16:15 – 16:35</b>	<b>Coffee Break - Exhibition Area</b>
<b>16:35 – 17:35</b>	<p><b>Oral Session IV - Clinical Research (II)</b>  <b>Chairman: Drs Temy Mok &amp; WK Seto</b></p> <p>Hyperimmune intravenous immunoglobulin treatment: A multicentre double-blind randomized controlled trial for patients with severe A(H1N1)pdm09 infection - Ivan Hung</p> <p>Preliminary efficacy, safety, pharmacokinetics, pharmacodynamics and quality of life study of Pegylated Recombinant Human Arginase 1 (Peg-rhArg1) treatment in patients with advanced hepatocellular carcinoma - Thomas Yau</p> <p>Oral arsenic trioxide - based maintenance without hematopoietic stem cell transplantation at second remission in acute promyelocytic leukemia - A prospective follow-up study of 65 patients - Harry Gill</p> <p>Functional abnormalities and regulatory mechanisms of plasmacytoid dendritic cells in the development of systemic lupus erythematosus - Sheng Yan</p>
<b>17:35 - 17:40</b>	<b>Closing remarks by Dr David Siu, Chairman of 19<sup>th</sup> MRC</b>