

Pain Genetics Symposium

From Basic Science to Clinical Applications

William MW Mong Block, Li Ka Shing Faculty of Medicine

The University of Hong Kong

21 Sassoon Road, Pokfulam, Hong Kong

9 June 2012 (Saturday)

Chairpersons: Dr. Dino SAMARTZIS and Dr. Steven WONG

Time	Programme
08:30-15:30	Registration
09:00-09:30	Opening Ceremony
	Greetings Prof. Sum-ping LEE & Prof. Ying-shing CHAN, The University of Hong Kong
	Welcome Address & Global Burden of Pain Dr. Dino SAMARTZIS, The University of Hong Kong Dr. Steven WONG, Queen Elizabeth Hospital
	Introduction of HKU Pain Institute Dr. Chi-wai CHEUNG, The University of Hong Kong
Session 1: Pain Mechanisms, Assessment, and Treatment Moderator: Prof. Michael IRWIN, The University of Hong Kong	
09:30-09:50	Pain Pathogenesis: Cortical Plasticity Prof. Ying LI, City University of Hong Kong
09:50-10:10	Pain: Nature vs. Nurture Prof. Peter LEE, The University of Hong Kong
10:10-10:30	Hidden Facts about Pain Assessment Dr. Gladys CHEING, The Hong Kong Polytechnic University
10:30-10:50	Pharmacotherapy for Pain Dr. Steven WONG, Queen Elizabeth Hospital
10:50-11:00	Discussion
11:00-11:20	Tea Break
Session 2: Genetics Moderator: Prof. Pak SHAM, The University of Hong Kong	
11:20-11:40	Genes and Diseases: Basic Concepts Dr. Danny CHAN, The University of Hong Kong
11:40-12:00	Genetic Approaches to Complex Phenotypes Prof. Pak SHAM, The University of Hong Kong

12:00-12:20	Mouse as a Model for Functional Genetic Studies Prof. Kathy CHEAH , The University of Hong Kong
12:20-12:40	Molecular Basis for Painful and Painless Neuropathy Prof. Sookja CHUNG , The University of Hong Kong
12:40-12:50	Discussion
12:50-13:50	Lunch Break
13:50-14:30	Keynote Lecture Pain Genetics: Past, Present, and Future Dr. Inna BELFER , The University of Pittsburgh, USA
	Discussion
Session 3: Pain Genes and Clinical Applications Moderator: Prof. Kenneth CHEUNG , The University of Hong Kong	
14:30-15:10	Keynote Lecture Labor Pain Model: from Mice to Human Prof. Pamela Dru FLOOD , University of California, San Francisco, USA
	Discussion
15:10-15:30	Tea Break
15:30-15:50	Postsurgical Acute Pain Dr. Chi-wai CHEUNG , The University of Hong Kong
15:50-16:10	Paroxysmal Extreme Pain Disorder Dr. Edmond CHUNG , Queen Elizabeth Hospital
16:10-16:30	Spine Disorders, Pain Genes, and Personalized Medicine Dr. Dino SAMARTZIS , The University of Hong Kong
16:30-16:50	Pharmacogenetics: Opioids & Personalized Health-Care Prof. Michael IRWIN , The University of Hong Kong
16:50-17:00	Discussion & Closing Remarks