



Department of Orthopaedics & Traumatology

The Chinese University of Hong Kong

Research Day Preliminary Program



Changing Arena In Orthopaedic Research

Date: 12-Mar-2005 (Saturday)

Time: 12:00 – 6:00pm

Venue: Shaw Auditorium, 1st Floor, Postgraduate Education Center, Prince of Wales Hospital

Focuses of the Day:

- To review the clinical and basic science research
- To introduce the current clinical and applied basic science research schemes and programs
- To introduce how our research meets the missions of the Chinese University of Hong Kong in her role for joint R&D with local, mainland China, and international academic institutions and industrial sectors
- To highlight the importance of deliverables, including academic publications, clinical practice, patent, products, and funding raising, and not the last
- To further explore and consolidate our opportunities in collaborations with academic institutions, industrial and service sectors locally, regionally especially mainland China, and internationally.

Time	Title(s)	Responsible person(s)
12:00-1:00pm	<i>Light lunch, Poster presentations and exhibition of the deliverables</i>	Organizing Committee
1:00-1:20pm	<i>Welcome and Opening Speech</i> Orthopaedic Research at the Chinese University of Hong Kong - Changing Arena in Orthopaedic Research and New Opportunities	Prof. KS Leung
Highlights of Clinical and Applied Basic Science Research		
1:20-1:40pm	Update of Research Programs and Infrastructure for Joint Research and Development (R&D)	Prof. L Qin
1:40-2:00pm	Automation and Computer Aided Orthopaedic Surgery	Prof. KS Leung
2:00-2:20pm	Adolescent Idiopathic Scoliosis (AIS) and Spinal Fusion Research – From Stem Cell, Tissue Engineering to Clinical Applications	Prof. JCY Cheng
2:20-2:40pm	Tendon/Ligament Research - Exploring the Mechanical Connectivity and Enhancing the Functional Outcome	Prof. KM Chan / Prof. WN Wong
Group Photo Taking & Tea Break		
3:00-3:20pm	Bone Tumor and Related Research – Molecular Mechanism – the Search of a Complete Cure	Prof. SM Kumta
3:20-3:40pm	The Impact of Musculoskeletal Aging – Osteoporotic fractures and Our R&D for Prevention and Treatment	Prof. PC Leung
3:40-4:00pm	Biophysical Intervention in Orthopaedic Research and Clinical Applications	Dr. WH Cheung
4:00-4:20pm	Fall Prevention Program and Its Related Research	Miss. T Chan / Dr. PY Lui
4:20-5:10pm	Challenges and Opportunities in Clinical Research- the Vitality of a Clinical Department	Prof. LK Hung / Dr. TP Lam
5:10-5:30pm	Review of the Current Orthopaedic Research – Orthopaedic Research Society (ORS) and American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting in Washington	Prof. MWN Wong/ Dr. L Cheung (Prof. KS Leung/ Dr. P Lui/ Dr. HB Lu/ Dr. F Chan/ Dr. CY Wan)
5:30-6:00pm	<i>Forum for Collaboration</i> Future direction and extended collaborations – through short presentations from both Department and collaborators from academic units, service and industrial sectors.	All participant and invited guests Prof. L Qin / Prof. KS Leung

