

Healing: a three way dialogue between doctors, biologists and engineers

9 June 2015 (Tuesday)

We are delighted to invite you to a one-day Symposium **Healing: a three way dialogue between doctors, biologists and engineers on 9 June 2015 in the City University of Hong Kong**. The symposium will bring together speakers and participants interested in wound healing of any model organisms/diseases/intervention devices together in one place. It's a good opportunity for all three groups of researchers to meet under one roof. Researchers can form groups for future collaborations.

Date & Venue

Date : 9 June 2015 (Tuesday)

Time : 2:00pm – 7:30pm

Venue : [P4701, 4/F Purple Zone, Academic 1](#), City University of Hong Kong, 83 Tat Chee Avenue, Kowloon Tong, Kowloon.



Plenary Speaker

Prof. Rocky S. Tuan

Professor, McGowan

Institute for Regenerative
Medicine, University of Pittsburgh

[Biography of Plenary Speaker](#)

Lab homepage: <http://ccme.pitt.edu>

Programme

2:00-2:45	Prof. Rocky Tuan (Professor, Institute of Regenerative Medicine, University of Pittsburg): "Regeneration: A Tale from the Lizard's Tail!"
2:45-3:10	Dr. Kevin Tsia (Assistant Professor, Department of Electrical and Electronic Engineering, HKU): Big-Data Optical Bioimaging – Rethinking Diagnosis on the Single-Cell and Tissue-Wide Scales
3:10-3:35	Prof. Stella Pang (Chair Professor, Department of Electrical Engineering and Computer Science, CityU): Engineered Biosystems for Control and Sensing
3:35-4:00	Dr. Xi Yao (Assistant Professor, Department of Biomedical Sciences, CityU): Rational design of bio-inspired materials with special interfacial property for biomedical application
4:00-4:25	Prof. Li Gang (Professor, Department of Orthopaedics & Traumatology, CUHK): Dedifferentiation of MSCs as a new strategy for tissue regeneration
4:25-4:45	Break
4:45-5:10	Dr. Yun Wah Lam (Associate Professor, Department of Biology and Chemistry, CityU): "Zebrafish heart regeneration: what is the blood telling us?"
5:10-5:35	Prof. Danny Chan (Professor, Department of Biochemistry, Li Ka Shing Faculty of Medicine, HKU): Understanding joint formation: from development to repair
5:55-6:20	Dr. Michael To (Clinical Assistant Professor, Department of Orthopaedics and Traumatology, HKU) The orthopaedic application of silver nanoparticles in wound healing
6:20-6:45	Dr. Alice Kong (Associate Professor, Department of Medicine and Therapeutics, CUHK) Healing effect of traditional Chinese medicine on foot ulcers in Chinese patients with diabetes

6:45-7:10	Dr. Graham Shea (Clinical Assistant Professor, Department of Orthopaedics and Traumatology, HKU): Towards the application of cell therapy and biological scaffolds to repair the injured spinal cord
7:10-7:35	Dr. Tom H Cheung (Assistant Professor, Division of Life Science, UST) Prospective isolation and molecular characterization of skeletal muscle stem cells
7:35-7:50	Closing Remarks

Registration

Please register **by 8 Jun 2015 (Monday)** and if you need a car parking space, please let us know your car plate number **by 7 Jun 2015 (Sunday)**.

Online registration: <http://goo.gl/forms/whV3pT6nmW>



Enquires

Please send your enquires to bms.go@cityu.edu.hk.

Organisers

BCH and BMS of CityU

Co-organiser

Asia Pacific Orthopedic Association Conference 2015 in Hong Kong
(<http://www.apoa2015hk.com>)

Organising committee members

Prof. Shuk Han CHENG (BMS CityU), Dr. Yun Wah LAM (BCH CityU), Dr. Michael TO (O&T HKU),
Dr. Kelvin YEUNG (O&T HKU)

This is a post-meeting event of the APOA 2015 in Hong Kong.

If you have any question, please contact Ms Michelle Ye, email: micheye@cityu.edu.hk, Tel no: 3442-4438.