



JOINT SCIENTIFIC SEMINAR

Cardiac MR Imaging Reaching Beyond Viability

by Prof. Bernd Wintersperger

Setting Up & Utilising Cardiac MR T1 Mapping

by Dr. Ming-Yen Ng

Date : 5th May 2016 (Thursday)

Speakers : Prof. Bernd Wintersperger, MD, EBCR, FAHA

Professor of Radiology, Department of Medical Imaging, University of Toronto; Director of Clinical Cardiac Imaging Operations, Joined Department of Medical Imaging (JDMI), University Health Network, Sinai Health System and Women's College Hospital Toronto, Canada

Dr. Ming-Yen Ng, BMedSci(UK), BMBS (UK), FRCR(UK)

Clinical Assistant Professor, Department of Diagnostic Radiology

The University of Hong Kong

Moderator : Dr. Ming-Yen NG

Venue : Function Room 1, 2/F,

Hong Kong Academy of Medicine Jockey Club Building, 99 Wong Chuk Hang Road, Aberdeen, Hong Kong SAR

Programme

6:30 – 7:00pm : Registration with refreshment

7:00 – 8:30pm : Lectures and Q&A

All are Welcome

Seats for lecture are available only on first-come-first-served basis. RSVP: Ms. Candy Wong Tel: 2871 8788; Fax: 2554 0739; Email: cpywong@hkcr.org

CME/CPD ACCREDITATION

Hong Kong College of Radiologists

1.5 (Cat. A) CME/CPD points

CME/CPD credit points from other Colleges of the Hong Kong Academy of Medicine and MCHK CME Programme are under application

HKCR SECRETARIAT

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Professor Bernd Wintersperger, MD, EBCR, FAHA

Prof. Wintersperger is Professor of Radiology, Department of Medical Imaging, University of Toronto and the Director of Clinical Cardiac Imaging Operations of the Joined Department of Medical Imaging (JDMI) at the University Health Network, Sinai Health System and Women's College Hospital Toronto. He is also appointed as adjunct Professor of Radiology at the University of Munich. Prof. Wintersperger graduated from the University of Munich, Faculty of Medicine in 1995 and received his specialty training in Radiology as well as his fellowship training at the Department of Clinical Radiology at the University of Munich. Prof. Wintersperger

received his doctorate (Dr. med.) in 1998 ('Diagnosis of pulmonary embolism in spiral CT') and his 'Venia Legendi' (PD. Dr. med; Habilitation/PhD equivalent) in 2007 focusing on 'Use of parallel imaging techniques in analysis of cardiac function using cine MRI: Technical optimization and clinical evaluation.' He served as Section Chief General Radiology & Cardiac MRI as well as the Head of Quality Management until May 2010. In 2010 Prof. Wintersperger joined the Joint Department of Medical Imaging as staff radiologist overseeing the departments cardiac imaging program.

Prof. Wintersperger is also actively involved as a member of various societies including administrative positions. He is currently acting as the International Mentoring Representative & Coordinator for the CVRI Council of the American Heart Association (AHA) and member of the CVRI Council leadership committee. Prof. Wintersperger also serves as a member of the RSNA Cardiac Scientific Subcommittee and is a continuing member of the educational/refresherrcouse faculty for the RSNA and ISMRM. Prof. Wintersperger is on the reviewer panel of various radiology and cardiology journals, is a member of the Editorial Board for Investigative Radiology and is the responsible Associate Editor for all Cardiac Radiology Submissions of Investigative Radiology.

Prof. Wintersperger has published more than 150 peer-reviewed articles and has more than 250 scientific abstracts and invited presentations on record with the main focus of cardiovascular CT and MR imaging but also related to therapy response biomarkers in antio-angiogenic tumor therapy.

Dr. Ming-Yen Ng, BMedSci(UK), BMBS (UK), FRCR(UK)

Dr. Ng is a Clinical Assistant Professor in the Department of Diagnostic Radiology, The University of Hong Kong, Queen Mary Hospital, Honorary Consultant at Pamela Youde Nethersole Eastern Hospital and Honorary Associate Consultant at the Hong Kong University – Shenzhen Hospital, China. Dr. Ng obtained his medical degree from the University of Nottingham and undertook 5 years of radiology training in Manchester, UK with a subspecialty focus on cardiothoracic imaging. In 2013, Dr. Ng undertook a 1 year cardiac imaging fellowship in Toronto General



Hospital. He has level 3 accreditation from the Society of Cardiovascular Magnetic Resonance and Society of Cardiovascular Computed Tomography. In September 2014, Dr. Ng took up his current position in the University of Hong Kong.

Whilst here, he has set up cardiac MRI services at 2 sites in Hong Kong University and in the HKU-Shenzhen Hospital, China which have both scanned over 100 patients each. His current research interests are in T1 mapping and strain analysis.