INTERNATIONAL CARDIAC IMAGING EXPERTS LECTURE SERIES

March – July 2019

Function Room 2, 2/F
Hong Kong Academy of Medicine
Jockey Club Building
99 Wong Chuk Hang Road, Hong Kong SAR
# INTERNATIONAL CARDIAC IMAGING EXPERTS LECTURE SERIES

*Function Room 2, 2/F, Hong Kong Academy of Medicine Jockey Club Building*

6:30 – 7:00pm: Registration with refreshment  
7:00 – 8:00pm: Lecture and Q&A

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## Date  
**20 Mar 2019 Wednesday**  

**Future Developments in Cardiovascular CT**  
Speaker: Dr. Ed Nicol  
Chairperson: Dr. Vince Vardhanabhuti

## Date  
**10 April 2019 Wednesday**  

**Prognostic value of Late Gadolinium Enhancement in Ischemic and Nonischemic Cardiomyopathy**  
Speaker: Prof. Shihua Zhao  
Chairperson: Dr. Ming-Yen Ng

## Date  
**29 May 2019 Wednesday**  

**4D Flow in Congenital Heart Disease: How It Can Help Our Patients**  
Speaker: Dr. Elsie Nguyen  
Chairperson: Dr. Ming-Yen Ng

## Date  
**27 June 2019 Thursday**  

**Cardiac MR of Normal Ventricular Function**  
Speaker: Prof. Dudley Pennell  
Chairperson: Dr. Ming-Yen Ng

## Date  
**9 July 2019 Tuesday**  

**Cardiac CT in Cardiac Tumours**  
Speaker: Dr. Mini Pakkal  
Chairperson: Dr. Ming-Yen Ng

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### CME/CPD ACCREDITATION

<table>
<thead>
<tr>
<th>Academic Accreditations</th>
<th>CME/CPD Points (per lecture)</th>
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<tbody>
<tr>
<td>Hong Kong College of Emergency Medicine</td>
<td>1</td>
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<tr>
<td>The Hong Kong College of Family Physicians</td>
<td>1 (Cat. 5.2)</td>
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<tr>
<td>Hong Kong College of Paediatricians</td>
<td>1 (Cat. A)</td>
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<tr>
<td>Hong Kong College of Physicians</td>
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<td>Hong Kong College of Radiologists</td>
<td>1 (Cat. A)</td>
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<td>The College of Surgeons of Hong Kong</td>
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<td>MCHK CME Programme</td>
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Seats for lecture are available on first-come-first-served basis.  
RSVP Online Registration:  
[https://goo.gl/forms/FHtZWkHv82Ayx2TG3](https://goo.gl/forms/FHtZWkHv82Ayx2TG3)
Speakers Portfolio

Dr. Ed Nicol
Dr. Nicol is a consultant cardiologist who works at both the Royal Brompton and Chelsea & Westminster Hospitals in London. He is an honorary senior lecturer at both Imperial College, London (Cardiology) and Keele University (Healthcare Leadership) where he gained his Doctorate and MBA respectively. He has published over 150 original papers, book chapters and books covering cardiovascular CT, cardiology, aviation medicine, and healthcare leadership. He is the Chair of the SCCT Education committee and sits on the SCCT Board of Directors, he is Chair of the UK cardiovascular imaging Council, is the UK Royal College of Radiologists’ Travelling Professor of Cardiovascular Imaging, Immediate past President of the British Society of Cardiovascular Imaging and British Society of Cardiovascular CT.

Prof. Shihua Zhao
Dr. Shihua Zhao is a professor of Radiology, majoring cardiovascular imaging, cardiac catheterization and intervention in Fuiwai Hospital, Chinese Academy of Medical Sciences, National Center for Cardiovascular Diseases in China. He is currently serving as the chair of the Department of MRI. Prof. Zhao obtained MD and Ph.D. in Peking Union Medical College after his graduation from five-year medical university in Anhui. Prof. Zhao went abroad for further education in Austria and France for a total of four years in 1990s. Prof. Zhao obtained many grants including key projects supported by the National Natural Science Fund. As the first one in order, he has sequentially won 7 achievement awards with first prize twice. In 2013, Prof. Zhao was honored Prominent Teacher by Peking Union Medical College. In 2015, Prof. Zhao won one gold medal from Asian Society for cardiovascular imaging (ASCI). He has published more than 400 scientific papers, among which more than 80 were cited by SCI, with the highest impact Factor 19.2.

Dr. Elsie Nguyen
Dr. Elsie Nguyen is an Associate Professor of Radiology, Director of Undergraduate Medical Education for Medical Imaging at the University of Toronto. She is also Director of Cardiac Imaging at Womens’ College Hospital where she started the Cardiac MR and CT Imaging Program. She is the only radiologist in Canada to be certified by the American Society of Echocardiography (level III certification) and the only radiologist currently reporting echocardiograms in a tertiary care academic hospital setting. She is passionate about education and has won numerous teaching awards for both undergraduate and postgraduate teaching. In 2018, University of Toronto medical students voted Dr. Nguyen as “Best Undergraduate Teacher”. Her research interests include microcoil lung nodule localization techniques; cardiac computed tomography optimization techniques and iron overload imaging with magnetic resonance imaging.

Prof. Dudley Pennell
Prof. Pennell is Professor of Cardiology at the National Heart and Lung Institute, Imperial College, London. He is also Director of the Cardiovascular Magnetic Resonance (CMR) Unit, and Director of Non-Invasive Cardiology & Inherited Cardiac Conditions at Royal Brompton Hospital. His current research interests in CMR are:
1. Measurement of myocardial iron and the assessment of chelation treatment,
2. The assessment and differentiation of cardiomyopathies,
3. Diffusion tensor imaging of myocardial architecture.
He has published >500 research papers and has been awarded a number of fellowships, including in 2014 to the Academy of Medical Sciences. He is a recipient of the Gold Medal Award from the Society for Cardiovascular Magnetic Resonance.

Dr. Mini Pakkal
Dr. Mini Pakkal is Assistant Professor in Medical Imaging at the University of Toronto since 2014. Prior to that she worked as a consultant cardiothoracic radiologist at the University Hospitals of Leicester NHS trust, UK from 2007-2013. She is level 3 SCCT certified in cardiac CT and level 3 SCMR certified in cardiac MR. She was awarded the FSCCT in 2017. She is actively involved in education and is passionate about sharing cardiothoracic knowledge with the international community. She sits on the SCCT committee for continued medical education. Her educational portfolio is strongly reflective of her commitment towards cardiac imaging. She is the Director of cardiac education at the Joint Department of Medical Imaging and Director of the Advanced cardiac CT course at the Advanced Education and Imaging centre at the University of Toronto and co-director of the UK cardiac CT course. She also supervises the medical imaging fellowship program at the University of Toronto in her role as the Fellowship Program Director. She has received several awards for her teaching skills and has been recently awarded the 2019 RSNA international visiting professorship in cardiothoracic education.