

## **CURRICULUM VITAE – DR. MA SOOT KENG**

Dr Ma is a Consultant Cardiologist & Electrophysiologist at Penang Hospital Heart Centre. He is also a Visiting Consultant at Penang Adventist Hospital and Loh Guan Lye Specialist Centre.

Dr Ma graduated from Universiti Kebangsaan Malaysia (UKM) with a Medical Degree in 2002. He then did postgraduate training in internal medicine and obtained Membership of the Royal Colleges of Physicians of the United Kingdom - MRCP (UK) in 2006. With special interest in cardiac pacing and electrophysiology, he passed the International Board of Heart Rhythm Examiners (IBHRE) exam and obtained certification as a cardiac device specialist (CCDS) in 2010, and was certified as a cardiac EP specialist (CEPS) in 2012.

He underwent cardiology fellowship training at Penang Hospital and completed his Cardiac Pacing and Electrophysiology fellowship at the National Heart Institute (IJN), Kuala Lumpur. In 2012, he pursued advanced training in Cardiac Electrophysiology at the UCLA Cardiac Arrhythmia Centre, UCLA Health System, David Geffen School of Medicine at UCLA in Los Angeles.

In addition to co-authoring one textbook in medical short case examination guide, he also authored several case reports and review articles, both in local and international journals. He also serves as a reviewer for BMJ Heart Asia Journal.

Presently, Dr Ma is a member of the National Heart Association of Malaysia (NHAM), American College of Cardiology (ACC), American Heart Association (AHA), Heart Rhythm Society (HRS) and Asia Pacific Heart Rhythm Society (APHRS). He also serves as an international member of the Advisory Panel of HRS. In 2013, Dr Ma was elected as a council member of the International Board of Heart Rhythm Examiners (IBHRE).

Dr Ma has avid research interest in Cardiac Resynchronization Therapy (CRT), particularly on the complex relationship between electrical and mechanical dyssynchrony. He also finds the subject of multiple atrioventricular accessory pathways and atypical variants of pre-excitation syndrome a mesmerising endeavour to study and pursue.