

Organized by:




Hong Kong College of
Cardiology

Co-organized by:



Hong Kong Public Hospital
Cardiologists Association



Module 8
**HONG KONG
CORE CARDIOLOGY
CERTIFICATE COURSE II**

**“Clinical Electrophysiology
& Core Cath Lab Knowledge”**

**13 April 2025 (Sunday)
Cordis Hong Kong**



Scan/ Click the QR code
for registration
*Registration deadline
10 April 2025*

Supported by:



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HONG KONG CORE CARDIOLOGY CERTIFICATE COURSE II

ORGANIZING COMMITTEE

- Dr. LAU Yuk Kong (Chairman)
- Dr. TSUI Kin Lam (Co-chairman)
- Dr. WONG Chi Yuen, Eric (Co-chairman)
- Dr. CHAN Chi Kin, William
- Dr. CHAN Yu Ho
- Dr. Thomas TUNGGAL (Co-chairman)
- Dr. CHAN Ngai Yin
- Dr. WONG Shung Yee

BACKGROUND

One of the most important missions of Hong Kong College of Cardiology (HKCC) is to promote the training and standard of our cardiology professionals so as to translate into better clinical patient care.

In view of the vast and tremendous explosions in knowledge with ever increasing new advances, it is becoming increasingly difficult for cardiologists and fellow trainees to stay abreast and keep up to date on core knowledge as well as new advances.

However, the crust of quality patient care depends highly on core clinical knowledge and experience. Therefore, HKCC determines to launch this first-of-its-kind certificate training course. We are pleased to have Hong Kong Public Hospital Cardiologists Association (HKPHCA), which shares similar aims, to co-organize the course.

GOAL

The goal of the course is for our cardiology professionals to enhance their core cardiology knowledge and skill in day-to-day clinical practice.

COURSE DESCRIPTION

The Course consists of 9 modules, each of one-day duration, over the period of 3 years. It provides a comprehensive broad base and up-to-date review of clinical diseases and the management. Topics will include general cardiology, coronary artery disease, arrhythmia, valvular & pericardial disease, heart failure & cardiomyopathy, congenital heart disease, hypertension, perioperative consult, clinical electrophysiology, core echocardiographic & interventional knowhow & tips, critical cardiac care, and pearls of wisdom from the experts. Approach to common symptoms, intelligent use of investigations and tips & tricks in intervention & device usage will be highlighted. The course also serves as good review for trainees to prepare for cardiology examinations. All cardiologists in clinical practice will benefit from the course.

TARGET PARTICIPANTS

Cardiology trainees and cardiologists are both welcomed. Due to limited capacity to allow more interaction, cardiology fellows in training will have priority for enrollment.

CERTIFICATION

A short examination will be held at the end of each module. Delegates passing the examination will get a certificate of that module. Upon completion and passing examination of at least 6 out of 9 modules, delegate will get a certificate for the course.

REGISTRATION

Registration fee of HK\$200 per head per module would be charged (for HKCC/ HKPHCA members, subject to availability). Cardiology member trainees followed by fellows of HKCC/HKPHCA will be given priority for registration before 10 April 2025. If delegate pass an exam of a module, his/her registration fee for the next module that he/ she enrolls will be waived (i.e. not necessarily the subsequent module), subjected to successful enrollment under the limited seat capacity. Please scan the QR code and make your registration online. Successful registration will be confirmed by email.

HONG KONG CORE CARDIOLOGY CERTIFICATE COURSE II

Module 8: "Clinical Electrophysiology & Core Cath Lab Knowledge"

13 April 2025 (Sunday) | Cordis Hong Kong

Program Co-Directors: Dr. CHAN Ngai Yin, Dr. LAU Yuk Kong, Dr. Thomas TUNGGAL, Dr. WONG Shung Yee

TIME	TOPICS	SPEAKERS
08:30 – 09:00	Registration Starts	
08:55 – 09:00	Opening Remarks	Dr. CHAN Ngai Yin
Session 1 - Electrophysiology for the Clinical Cardiologists Chairpersons: Dr. CHAN Kwok Keung, Dr. CHAN Ngai Yin & Dr. CHAN Chi Kin, Hamish		
09:00 – 09:25	ECG Interpretation: Diagnosis not to be missed or confused	Dr. MOK Ngai Shing
09:25 – 09:40	Diagnosis & Troubleshooting at Pacemaker Clinic	Dr. LAM Tse Fun, Cathy
09:40 – 10:05	Interpretation of Common EP Tracing Made Easy	Dr. YUEN Ho Chuen
10:05 – 10:20	Leadless Pacemaker: Patient selection & techniques	Dr. CHAN Chin Pang, Gary
10:20 – 10:35	AF Ablation: Pros & cons of emerging indications & techniques	Dr. CHAN Ngai Yin
10:35 – 11:00	Morning Break	
Session 2 - Core Cath Lab Knowledge for the Cardiologists Chairpersons: Dr. CHAN Wai Kwong, Andy & Prof. YU Cheuk Man		
11:00 – 11:15	Right Heart & PA Catheterization: Indications, interpretations & cautions	Dr. WONG Ka Lam
11:15 – 11:30	Patient Preparation & Management: Diabetes, renal impairment & contrast allergy	Dr. CHAU Chi Hong
11:30 – 11:45	Radiation Risks & How to Minimize Exposure to Patients & Operators	Dr. FUNG Chi Yan, Raymond
Session 3 - Coronary Imaging & Physiology Chairpersons: Dr. Thomas TUNGGAL & Dr. WONG Shung Yee		
11:45 – 12:05	Imaging with IVUS + Procedural Tips & Limitations	Dr. CHAN Kam Tim
12:05 – 12:25	Imaging with OCT + Procedural Tips & Limitations	Dr. CHAN Ka Chun, Alan
12:25 – 12:40	Physiology with FFR/iFR + Procedural Tips & Limitations	Dr. CHAN Chi Lin, Jaclyn
12:40 – 13:40	Lunch	
Session 4 - PCI Gadgets: Choices, Strategies & Why Chairpersons: Dr. LAU Yuk Kong & Dr. LO Ka Yip, David		
13:40 – 14:00	Heavy Calcification: From OPN, scoring, cutting IVL to ablation	Dr. TAM Chor Cheung, Frankie
14:00 – 14:20	Guiding Catheters, Extension & Guidewire	Dr. LI Shu Kin
14:20 – 14:40	Microcatheters, Thrombus Retrieving & Emboli Protection Devices	Dr. CHAN Yu Ho
14:40 – 15:00	Coronary Perforation: Stent grafts, coils & etc.	Dr. CHAN Chi Kin, William
15:00 – 15:30	Afternoon Break	
Session 5 - Structural Heart Interventions: Patient selection, procedure overviews, risks & benefits Chairpersons: Dr. LEUNG Tat Chi, Godwin & Dr. YIP Wai Kwok, Gabriel		
15:30 – 15:50	PFO / ASD Devices	Dr. CHAN Leung Kwai, Jason
15:50 – 16:10	LAAO	Prof. SO Chak Yu, Kent
16:10 – 16:30	MitralClip	Dr. CHUI Shing Fung
16:30 – 16:50	TAVR	Dr. LAM Cheung Chi, Simon
16:50 – 17:10	Examination	Dr. Thomas TUNGGAL
17:10 – 17:15	Round Up & Closing Remarks	Dr. Thomas TUNGGAL

- The programme may be subject to change without prior notice.
- The decision of Hong Kong College of Cardiology and Hong Kong Public Hospital Cardiologists shall be final and conclusive.
- Please contact Hong Kong College of Cardiology at enquiry@hkcchk.com if you have any query.