

# 28<sup>th</sup> Annual Scientific Congress

• **VIRTUAL**  
**3 – 5 July 2020**

**Important Dates**

**Deadline of Registration:**  
**26 June 2020**

**Exclusive offer for 2020**  
**FREE ONLINE ACCESS**  
**TO THE CONGRESS!**

## **Program Highlights**

- American College of Cardiology@HKCC ASC
- European Society of Cardiology@HKCC ASC
- Korean Society of Cardiology@HKCC ASC
- Hong Kong Heart Foundation Lecture
- Cardiology Course for Family Physicians and General Practitioners

*and more...*

## **Final Announcement**



Hong Kong College of Cardiology

[www.hkccasc.com](http://www.hkccasc.com)





## INVITATION

On behalf of the Hong Kong College of Cardiology (HKCC), it gives me great pleasure to welcome you to the 28<sup>th</sup> Annual Scientific Congress of the Hong Kong College of Cardiology which will be held on 3 - 5 July 2020. Amidst the COVID-19 pandemic, the challenge of organizing a large scale scientific and educational program is huge. Nevertheless, education for cardiovascular professionals has always been the primary mission of the Hong Kong College of Cardiology and our Annual Scientific Congress has established herself as the iconic and flagship educational program for cardiovascular professional from different disciplines in Hong Kong.

This year, to adapt to the highly dynamic situation resulting from the COVID-19 pandemic, we are going to present a high-quality and comprehensive program in cardiovascular medicine via a virtual platform. Renowned international and local experts will connect to discuss the current update and controversies in cardiovascular medicine. The Organizing Committee has put together an attractive program composing of different theme-based symposia, joint sessions with international cardiac societies, Hong Kong Heart Foundation Lecture, abstract and case presentations, poster presentations, cardiology course for family physicians and general practitioners, paediatric cardiology program and allied health cardiovascular symposium.

Last but not least, international collaboration remains to be an important component in our Congress. This year, we will collaborate with the American College of Cardiology (ACC), the European Society of Cardiology (ESC) and the Korean Society of Cardiology (KSC) to produce 3 exciting joint sessions. I believe all participants would undoubtedly have an extremely enjoyable learning experience during this conference!

Dr Ngai-yin Chan  
Chairman, Organizing Committee  
28<sup>th</sup> Annual Scientific Congress  
President, Hong Kong College of Cardiology



## ORGANIZING COMMITTEE

### Chairman

Dr Ngai-yin Chan

### Advisors

Dr Chung-seung Chiang

Dr Patrick TH Ko

Dr Yuk-kong Lau

### Co-chairs

Dr Carmen WS Chan

Dr Kin-lam Tsui

Prof Bryan Yan

### Committee Members

Dr William CK Chan

Dr Jason LK Chan

Dr Andy WK Chan

Dr Raymond CY Fung

Dr Kwok-lun Lee

Dr David Lo

Dr Kin-shing Lun

Dr Thomas Tunggal

Dr Ka-lam Wong



## INTERNATIONAL FACULTY



### ACC Representatives

#### **Dr Dipti Itchhaporia**

ACC Vice President  
Jeffrey M. Carlton Heart and Vascular Institute,  
United States

#### **Dr Richard Kovacs**

ACC Immediate Past President  
Indiana University School of Medicine,  
United States

### ESC Representatives

#### **Prof Jeroen J. Bax**

ESC Past President  
Leiden University Medical Center, The Netherlands

#### **Prof Jose Luis Zamorano**

ESC Vice President  
Hospital Universitario Ramón y Cajal, Spain

### KSC Representatives

#### **Dr Bon-kwon Koo**

Seoul National University Hospital, Korea

#### **Prof Yeonyee E. Yoon**

Seoul National University Bundang Hospital, Korea

#### **Prof Dominick Angiolillo**

University of Florida College of Medicine  
Jacksonville, Florida, United States

#### **Dr Marc P. Bonaca**

CPC Clinical Research and CPC Community Health,  
United States

#### **Dr Song-wen Chen**

Shanghai General Hospital, China

#### **Prof James Januzzi**

Massachusetts General Hospital, United States

#### **Dr Peter J. Lansberg**

The University Medical Center Groningen,  
The Netherlands

#### **Prof Hui-nam Pak**

Yonsei University Health System, Korea

#### **Dr Mansour Razminia**

Amita St. Joseph Hospital, United States

#### **Dr Subodh Verma**

St. Michael's Hospital, Canada



## LOCAL FACULTY

Dr Carmen WS Chan

Dr Daniel TL Chan

Dr Kwok-keung Chan

Dr Ngai-yin Chan

Dr Elaine MC Chau

Dr Robin HS Chen

Prof Bernard MY Cheung

Dr Eddie WY Cheung

Prof Yiu-fai Cheung

Dr Pak-cheong Chow

Dr Ka-lung Chui

Dr Shing-fung Chui

Dr Nai-chung Fong

Dr Katherine YY Fan

Dr Jo Jo SH Hai

Dr Calvin PL Hoo

Ms Jackie SL Kan

Dr Dennis TL Ku

Ms Wing-yee Kwan

Dr Sit-yee Kwok

Dr Ho Lam

Dr Grace Lam

Dr Simon CC Lam

Dr Yat-yin Lam

Prof Chu-pak Lau

Prof Alex PW Lee

Dr Maria SH Lee

Dr Michael KY Lee

Dr Maurice P Leung

Dr David KY Lo

Mr Chung-on Mak

Dr Vincent WS Ng

Dr Julia Shi

Dr Frankie CC Tam

Dr Grace PY Tong

Dr Sabrina SL Tsao

Prof Hung-fat Tse

Dr Song Wan

Dr Bernard BL Wong

Dr Dora ML Wong

Dr Eric CY Wong

Dr Ka-lam Wong

Dr Randolph HL Wong

Prof Thomas KS Wong

Ms Wing-si Wong

Prof Bryan PY Yan

Prof Cheuk-man Yu

Dr Chiu-sun Yue

Dr Ho-chuen Yuen

Dr Tak-cheung Yung



*\* in surname alphabetical order  
\* as on 5 June 2020*



# PROGRAM AT A GLANCE

Poster

Virtual Exhibition

Available online!

## 3 July 2020 (Fri)

0900 – 1230	<ul style="list-style-type: none"> <li>• Oral Abstracts Presentation</li> <li>• Best Abstracts Presentation</li> </ul>
1230 – 1300	Lunch Break
1300 – 1700	Guidelines and Practice: Clinical Case Based Conference (GAP-CCBC)
1700 – 1830	Heart Team Symposium: A Case-based Approach

## 4 July 2020 (Sat)

0830 – 1030	Atrial Fibrillation & Antithrombotic Symposium	Heart Rhythm Symposium I (0900 – 1000)	Paediatric Cardiology Program (0830 – 1245)
1100 – 1230	Heart Rhythm Symposium II	ACHP Symposium (1000 – 1235)	
1230 – 1400	Lunchtime Symposium: Paradigm Shift in Cardiology		
1415 – 1430	Opening Ceremony		Paediatric Cardiology Program (1400 – 1620)
1430 – 1500	Hong Kong Heart Foundation Lecture		
1530 – 1900	<ul style="list-style-type: none"> <li>• ESC@HKCC ASC</li> <li>• Coronary Ischaemia Symposium</li> </ul>		

## 5 July 2020 (Sun)

0800 – 1200	<ul style="list-style-type: none"> <li>• KSC@HKCC ASC</li> <li>• ACC@HKCC ASC</li> <li>• Heart Failure Symposium</li> </ul>	Cardiology Course for Family Physicians and General Practitioners (0900 – 1230)
1230 – 1330	Lunchtime Symposium	
1330 – 1800	<ul style="list-style-type: none"> <li>• Best Challenging / Interesting Cardiac Intervention Cases Presentation</li> <li>• Best HKCC-HKPHCA Challenging / Interesting Clinical Cardiology Cases Presentation</li> </ul>	Cardiology Course for Family Physicians and General Practitioners (1400 – 1730)

\* Program is subject to change without prior notice.



# SCIENTIFIC PROGRAM

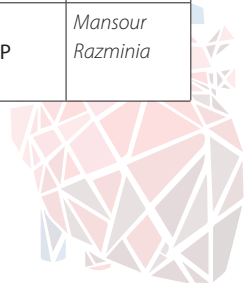


## 3 July 2020 (Fri)

Time	Session & Topic	Speaker
0900 – 1030	<b>Oral Abstracts Presentation</b>	
1030 – 1100	Break	
1100 – 1230	<b>Best Abstracts Presentation</b>	
1230 – 1300	Lunch Break	
1300 – 1700	<b>Guidelines and Practice: Clinical Case Based Conference (GAP-CCBC)</b>	
1700 – 1830	<b>Heart Team Symposium: A Case-based Approach</b> Chairpersons: Alex PW Lee, Michael KY Lee, Randolph HL Wong Panelists: Daniel TL Chan, Ka-lung Chui, Shing-fung Chui, Vincent WS Ng	
	Heart team in actions: Managing complex TAVI procedures	<i>Michael KY Lee</i>
	TMVRepair toolbox: clip, chord, ring, or hybrid?	<i>Simon CC Lam</i>
	Transcatheter therapies for tricuspid regurgitation	<i>Yat-yin Lam</i>
	Heart team's journey over the past decade: A mitral surgeon's perspective	<i>Song Wan</i>

## 4 July 2020 (Sat)

Time	Session & Topic	Speaker
0830 – 1030	<b>Atrial Fibrillation &amp; Antithrombotic Symposium</b>	<b>Heart Rhythm Symposium I: Minimizing fluoroscopy and optimizing outcomes (0900 – 1000)</b>
	Antithrombotic treatment in coronary artery disease and peripheral artery disease: latest update and clinical implication	<i>Dominick Angiolillo</i>
	Use of NOAC in vulnerable patients with atrial fibrillation	<i>Hung-fat Tse</i>
	Use of 3D mapping system in CIED implantation	<i>Ngai-yin Chan</i>
	Use of intracardiac echocardiography in EP procedures	<i>Mansour Razminia</i>





# SCIENTIFIC PROGRAM

Time	Session & Topic		Speaker
	Strategy and optimized workflow for AF ablation	<i>Song-wen Chen</i>	
	Device design dictates closure success – Watchman FLX and other new generation LAAO devices	<i>Simon CC Lam</i>	
1030 – 1100	Break		
1100 – 1230	<b>Heart Rhythm Symposium II</b>		
	S-ICD: Can it be the first choice in prevention of sudden cardiac arrest?		<i>Jo Jo SH Hai</i>
	Leadless cardiac pacing for patients with atrioventricular block		<i>Jo Jo SH Hai</i>
	ECG interpretation and treatment options for PVC and VT		<i>Hui-nam Pak</i>
1230 – 1400	<b>Lunchtime Symposium: Paradigm Shift in Cardiology</b>		
	SGLT2 inhibition: new addition to the anti-heart failure armamentarium		<i>Subodh Verma</i>
	Individualizing antiplatelet therapy in patients with chronic coronary syndrome		<i>Marc P. Bonaca</i>
1400 – 1415	Break		
1415 – 1430	<b>Opening Ceremony &amp; Award Announcement</b>		
1430 – 1500	<b>Hong Kong Heart Foundation Lecture</b> Chairperson: Chu-pak Lau		
	Finding the silent danger: Who, when and how for AF screening?		<i>Ngai-yin Chan</i>
1500 – 1530	Break		
1530 – 1730	<b>ESC@HKCC ASC: Echocardiography and Valvular Heart Disease</b>		
	How to assess tricuspid regurgitation in light of new prognostic information?		<i>Jose Luis Zamorano</i>
	State-of-the-art 3D echocardiography for structural heart intervention		<i>Alex PW Lee</i>
	Imaging in atrial fibrillation		<i>Jeroen J. Bax</i>
	Low flow low gradient Aortic stenosis - challenges in diagnosis and management		<i>Eric CY Wong</i>
1730 – 1900	<b>Coronary Ischaemia Symposium</b>		
	Update on the management of chronic stable angina		<i>Cheuk-man Yu</i>
	Can we stabilize and even regress the atherosclerotic plaque? Going beyond statin!		<i>Peter J. Lansberg</i>
	How to optimize PCI outcome?		<i>Ho Lam</i>



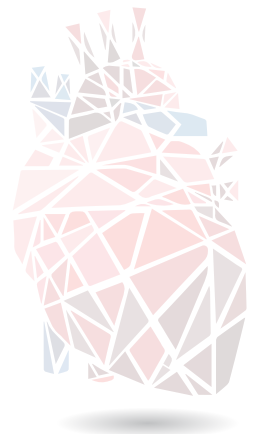
# SCIENTIFIC PROGRAM

5 July 2020 (Sun)



Time	Session & Topic	Speaker
0800 – 0915	<b>KSC@HKCC ASC: Management of coronary artery disease: From Cardiac imaging to coronary imaging and physiology</b>	
	Coronary imaging and physiology	<i>Bon-kwon Koo</i>
	My collection of IVUS and OCT cases: Lessons to learn	<i>Ping-tim Tsui</i>
	Cardiac imaging	<i>Yeonyee E. Yoon</i>
0915 – 1030	<b>ACC@HKCC ASC: Hope and challenge in cardiovascular medicine</b>	
	Cardiac Care in Women: a US Perspective	<i>Dipti Itchhaporia</i>
	Cardiovascular benefits of antidiabetic drugs - have we reached a conclusion?	<i>Bernard MY Cheung</i>
	Cardio-oncology in 2020 - opportunities and challenges	<i>Richard Kovacs</i>
1030 – 1100	Break	
1100 – 1200	<b>Heart Failure Symposium</b>	
	Reverse remodeling in heart failure - how can we achieve that?	<i>James Januzzi</i>
	Biomarkers in the treatment of heart failure	<i>James Januzzi</i>
1200 – 1230	Break	
1230 – 1330	<b>Lunchtime Symposium</b>	
	PCSK9 inhibition: How to apply in lipid management?	<i>Hung-fat Tse</i>
1330 – 1530	<b>Best Challenging/Interesting Cardiac Intervention Cases Presentation</b>	
1530 – 1600	Break	
1600 – 1800	<b>Best HKCC-HKPHCA Challenging/Interesting Clinical Cardiology Cases Presentation</b>	
1800 – 1810	Closing Remark & Award Announcement	<i>Ngai-yin Chan</i>

\* Program is subject to change without prior notice.





# PAEDIATRIC CARDIOLOGY PROGRAM

4 July 2020 (Sat)

Time	Session & Topic	Speaker
0830 – 1025	<b>Free Paper Session (Abstract &amp; Interesting Cases presentation)</b> <b>Award presentation</b> Assessor & Chairpersons: Robin HS Chen and Maria SH Lee Judges: Eddie WY Cheung, Yiu-fai Cheung , Maurice P Leung and Sabrina SL Tsao	
1025 – 1030	<b>Welcome Address</b>	<i>Tak-cheung Yung</i>
	<b>Paediatric Cardiology Symposium I</b> Chairpersons: Grace Lam, Nai-chung Fong	
1030 – 1100	Prevention and reduction of cardiotoxicity in childhood cancer therapy	<i>Grace PY Tong</i>
1100 – 1130	Cardiac assessment and monitoring in Paediatric oncology patients and survivors	<i>Yiu-fai Cheung</i>
1130 – 1145	Break	
1145 – 1215	Cardiac magnetic resonance assessment in oncology patients	<i>Carmen WS Chan</i>
1215 – 1245	Management of cardiotoxicity in childhood cancer patients	<i>Sit-yeek Kwok</i>
1245 – 1400	<b>Lunch Break</b>	
	<b>Paediatric Cardiology Symposium II</b> Chairpersons: Dennis TL Ku, Dora ML Wong	
1400 – 1430	Extracorporeal life support in critical ill paediatric cancer patients	<i>Robin HS Chen</i>
1430 – 1500	Heart transplantation in adult cancer survivors with end stage heart failure	<i>Ka-lam Wong</i>
1500 – 1515	Break	
1515 – 1545	Interesting cases sharing and discussion – by oncologist	<i>Calvin PL Hoo</i>
1545 – 1615	Interesting cases sharing and discussion – by cardiologist	<i>Julia Shi</i>
1615 – 1620	<b>Closing Remark</b>	<i>Dennis TL Ku, Kin-shing Lun</i>

\* Program is subject to change without prior notice.

**Symposium Co-joint Organizer:**



Hong Kong Paediatric Haematology  
and Oncology Study Group





# ALLIED CARDIOVASCULAR HEALTH PROFESSIONAL SYMPOSIUM



## New "Tools and Toys" in Cardiac Catheterization Laboratory

- CNE Points:  
2.25
- ACHP Symposium  
on Saturday only
- FREE Online Access

**4 July 2020 (Sat)**

Time	Session & Topic	Speaker
<b>Session 1</b> Chairpersons: Jackie SL Kan and Chiu-sun Yue		
1000 – 1025	His-Purkinjee System Pacing	<i>Ho-chuen Yuen</i>
1025 – 1050	Impella Nursing Care	<i>Chung-on Mak</i>
1050 – 1120	Break	
<b>Session 2</b> Chairpersons: Wing-ye Kwan, David KY Lo and Thomas KS Wong		
1120 – 1145	Wound Care in Interventional Cardiology	<i>Wing-si Wong</i>
1145 – 1210	New Tools for Calcified Coronary Lesions Part I: Intravascular Shock Wave Lithotripsy	<i>Frankie CC Tam</i>
1210 – 1235	New Tools for Calcified Coronary Lesions Part II: Coronary Orbital Atherectomy System	<i>Shing-fung Chui</i>

\* Program is subject to change without prior notice.

### Symposium Co-joint Organizers:



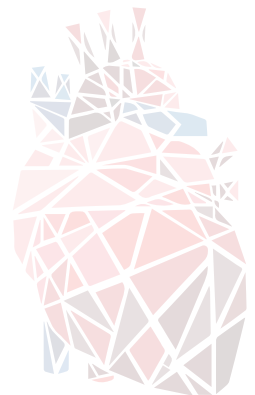
香港心臟護理學會有限公司  
Hong Kong Cardiac Nursing Association Ltd.



香港心臟護理士專科學院有限公司  
Hong Kong College of Cardiac Nursing Ltd.

### Symposium Organizing Committee:

Dr Andy WK Chan  
Ms Sin-hing Chiu  
Ms Jackie SL Kan  
Dr David KY Lo





# CARDIOLOGY COURSE FOR FAMILY PHYSICIANS AND GENERAL PRACTITIONERS

5 July 2020 (Sun)

Time	Session & Topic	Speaker
<b>Preventive Cardiology: Expanding the Role of Primary Care Physician in Cardiology</b>		
0900 – 0930	Beyond HbA1c: Preventing cardiac and renal complications in diabetic patients	<i>Subodh Verma</i>
0930 – 1000	Emerging role of NOAC in the treatment of CAD & PAD	<i>Frankie CC Tam</i>
1000 – 1030	Peripheral arterial disease in primary care: Reasons why you should care	<i>Bryan PY Yan</i>
1030 – 1100	Break	
<b>Cardiology Updates: What a Primary Care Physician needs to know in 2020</b>		
1100 – 1130	New era for heart failure management	<i>Katherine YY Fan</i>
1130 – 1200	Appropriate treatment of clinical and subclinical atrial fibrillation	<i>Kwok-keung Chan</i>
1200 – 1230	New concepts in the management of angina	<i>Duncan HK Ho</i>
1300 – 1400	Lunch	
<b>Cardiology Issues in Women &amp; Paediatrics</b>		
1400 – 1430	Pregnancy and cardiac disease	<i>Pak-cheong Chow</i>
1430 – 1500	Common Paediatric arrhythmia for primary care physician	<i>Sabrina SL Tsao</i>
1500 – 1530	Update on Paediatric Hypertension Guidelines	<i>Nai-chung Fong</i>
1530 – 1600	Break	
<b>Common Cardiology Challenges in Primary Care</b>		
1600 – 1630	How to achieve maximally tolerated statin therapy for maximum protection	<i>Bernard BL Wong</i>
1630 – 1700	Strategies for better BP control and outcomes in hypertensive patients	<i>Bernard MY Cheung</i>
1700 – 1730	Managing heart failure and co-morbidities in primary care	<i>Elaine MC Chau</i>

\* Program is subject to change without prior notice.

## Supporting Organization:



香港醫學會  
THE HONG KONG  
MEDICAL ASSOCIATION

# REGISTRATION FORM

Please complete the form below and return it to:

28<sup>th</sup> Annual Scientific Congress of the Hong Kong College of Cardiology  
c/o International Conference Consultants Limited  
Office Address: Unit C-D, 17/F, Max Share Centre, 373 King's Road, North Point, Hong Kong  
Tel: (852) 2559 9973 Fax: (852) 2547 9528 Email: [asc2020@icc.com.hk](mailto:asc2020@icc.com.hk)



(Registration)

**Deadline of Registration: 26 June 2020**

**You are highly recommended to register online at <https://icc.eventsair.com/asc2020/registration>**

Title (please ✓):  Prof  Dr  Mr  Mrs  Miss

Surname : \_\_\_\_\_ Given Name : \_\_\_\_\_

Institute : \_\_\_\_\_

College for Accreditations : \_\_\_\_\_ College Member ID: \_\_\_\_\_

Telephone: ( \_\_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_\_ ) \_\_\_\_\_

Email : \_\_\_\_\_  
(Email is required for further communication.)

## Registration Category (please ✓)

<b>Medical Professional</b>
<input type="checkbox"/> HKCC Fellow / Member / Affiliate
<input type="checkbox"/> Non-HKCC Member
<input type="checkbox"/> Trainee
<input checked="" type="checkbox"/> <b>Medical Student</b>
<input checked="" type="checkbox"/> <b>Allied Cardiovascular Health Professional</b>

## CANCELLATION POLICY

Cancellation of your registration should be made in writing to the Congress Secretariat.

## DATA PROCESSING CONSENT

- I hereby acknowledge and agree that the Hong Kong College of Cardiology and its affiliates or third parties shall have the rights to assist them in processing my personal data for the purpose of providing scientific education, services and other relevant communication.
- I agree that the Hong Kong College of Cardiology and its entities are permitted to collect, store and use my personal data (as defined in the personal data (privacy) ordinance) as provided by me in the application form for the purpose of or in connection with the virtual congress.
- I hereby consent to the processing of the personal data that I have provided and declare my agreement with the above data privacy statement above.



## Program Highlights

- ACC@HKCC ASC
- ESC@HKCC ASC
- KSC@HKCC ASC
- Hong Kong Heart Foundation Lecture
- GAP-CCBC
- Theme-based Symposia
- Paediatric Cardiology Symposium
- Challenging / Interesting Clinical Cardiology Cases Presentation
- Challenging / Interesting Cardiac Intervention Cases Presentation
- Free Paper Presentations
- Cardiology Course for Family Physicians and General Practitioners
- Allied Cardiovascular Health Professionals Symposium
- Online Poster
- Virtual Exhibition



## Accreditation (CME/CNE/CPD)

Accreditation will be applied and announced later.



## Acknowledgement

A. Menarini Hong Kong Ltd.  
Abbott Medical (Hong Kong) Ltd.  
Abbott Laboratories Ltd.  
Amgen Hong Kong Ltd.  
AstraZeneca Hong Kong Ltd.  
Bayer HealthCare Ltd.  
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Daiichi Sankyo Hong Kong Ltd.  
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Medtronic Hong Kong Medical Ltd.  
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