

10<sup>th</sup> Asian Preventive Cardiology & Cardiac Rehabilitation Conference 22-24 November 2024



#### In Conjunction with 27<sup>th</sup> Annual Scientific Meeting of Institute of Cardiovascular Science and Medicine 23 November 2024

Rooms S421-S430, Hong Kong Convention and Exhibition Centre

Extended Early Bird Registration Deadline: 26 October 2024

# The Magic of Prevention and Rehabilitation -Can we Avoid a Cardiovascular Event?



For up-to-date information, please visit our website at:

http://www.apccrc.com

# FINAL ANNOUNCEMENT

## Welcome Message

Cardiovascular diseases are the leading cause of death globally and are escalating in prevalence in Asia due to an adverse change in lifestyle and ageing population. Simultaneously we are seeing rapid advancement in medical technology in managing different cardiovascular diseases and their risk factors. Cardiac rehabilitation, a time-honoured and highly cost-effective therapy for almost all kinds of cardiovascular diseases, has remained under-utilized.

The Asian Preventive Cardiology and Cardiac Rehabilitation Conference (APCCRC) is a biennial regional scientific conference organized by the Hong Kong College of Cardiology. Our mission is to contribute to high-guality professional education and provide a platform for sharing of experience and research findings in the field of preventive cardiology and cardiac rehabilitation, with the ultimate aim of improving the holistic management of patients with cardiovascular diseases in Asia. This year, our conference will be held on 22-24 November 2024 at the Hong Kong Convention and Exhibition Centre and it marks the 20th Anniversary of the APCCRC. Over the past 2 decades, we are proud to see that the conference has become a well-known professional platform for colleagues working or interested in the field of preventive cardiology and cardiac rehabilitation from Hong Kong and other parts of Asia to join together and share experience with each other. Although medical professionals believe and work according to science, we do see amazing reduction in cardiovascular risks and mprovement in quality of life in our patients when we can apply our knowledge in preventive cardiology and cardiac rehabilitation meticulously, it can indeed be like magic to our patients! The theme of our conference this year is therefore "The magic of prevention and rehabilitation-can we avoid a cardiovascular event?"

A group of dedicated experts from Asia and other parts of the world will join hands to produce a 3-day programme which will cover a wide spectrum of topics, latest advancement and controversies in the field of cardiovascular prevention and cardiac rehabilitation. Furthermore, we will co-organize joint sessions with different professional societies. On the other hand, we will organize a full day of pre-conference workshops. New to this year, to enhance the outcome of professional education and interaction, clinical scenario-based interactive lectures and workshops with patients or patient surrogates on-stage will be organized. Last but not least, dedicated sessions on heart health education to the general public will be organized.

It is our greatest pleasure to welcome all of you to join us in this highly educational and interactive biennial conference and collaborate in the global action in reducing the burden of cardiovascular diseases. We look forward to seeing you at APCCRC 2024 in our beautiful city of Hong Kong!



**Dr. Ngai-Yin Chan** Co-Chairman, Executive Committee 10<sup>th</sup> Asian Preventive Cardiology and Cardiac Rehabilitation Conference



**Prof. Leonard Sheung-Wai Li** Co-Chairman, Executive Committee 10<sup>th</sup> Asian Preventive Cardiology and Cardiac Rehabilitation Conference

Co-Chairmen, Executive Committee: Dr. Ngai-Yin Chan Prof. Leonard Sheung-Wai Li

#### Honorary Advisory Board:

Dr. Kam-Tim Chan Dr. Chung-Seung Chiang Dr. Patrick Tak-Him Ko Prof. Chu-Pak Lau Dr. Suet-Ting Lau Dr. Yuk-Kong Lau Dr. Yuk-Kong Lau Dr. Shu-Kin Li Dr. Chris Kwok-Yiu Wong Prof. Cheuk-Man Yu

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## **International Faculty**

Keynote Speakers

**Prof. Dominique Hansen** European Association of Preventive Cardiology (Belgium)

**Dr. Eugene Yang** Prevention of Cardiovascular Diseases Section, American College of Cardiology (United States)

# Representatives from Asian Federation of Sports Medicine

**Prof. Mats Börjesson** *Göteborg University (Sweden)* 

Prof. Guido Pieles Aspetar Orthopaedic and Sports Medicine Hospital (Qatar)

# Representatives from China Cardiovascular Association

Prof. Cong Chen The University of Hong Kong-Shenzhen Hospital (China)

**Prof. Yawei Xu** Shanghai Tenth People's Hospital (China)

#### Representatives from Singapore Heart Foundation

Dr. Swee-Yaw Tan National Heart Centre (Singapore)

**Dr. Tee-Joo Yeo** National University Heart Centre Singapore (Singapore)

#### Representatives from The Japanese Association of Cardiac Rehabilitation

Dr. Toshiki Kaihara St. Marianna University School of Medicine (Japan)

Dr. Takashi Yokota Hokkaido University Hospital (Japan) **Dr. Ssu-Yuan Chen** *Fu Jen Catholic University Hospital (Chinese Taipei)* 

**Dr. Aashish Contractor** Sir H. N. Reliance Foundation Hospital (India)

Dr. Lucky R Cuenza Cardinal Santos Medical Center (Philippines)

Dr. Visal Kantaratanakul Samitivej Srinakarin Hospital (Thailand)

**Dr. Kushal Madan** Sir Ganga Ram Hospital (India)

**Dr. Shou-Ling Mi** Zhongshan Hospital, Fudan University (China)

Dr. Mazlifah Omar Universiti Teknologi Mara Sg. Buloh (City) (Malaysia)

Dr. Kyung-Woo Park Seoul National University (South Korea)

**Dr. Abdul Halim Raynaldo** University of Sumatera Utara (Indonesia)

Dr. Mohamad Yatim Saari Hospital Serdang (Malaysia)

Prof. David KL Sim (Singapore)

Dr. Timothy Tan Westmead and Blacktown Hospitals (Australia)

## Local Faculty (Hong Kong, China)

Dr. Carmen WS Chan Mr. Leslie Chan Dr. Ngai-Yin Chan Dr. Ronnie HL Chan Dr. Yuet-Wong Cheng Dr. Adrian Piers YY Cheong Dr. Thomas Chik Dr. Shing Ching Ms. Sin-Hing Chiu Dr. Man-Chun Choi Dr. Eddie SL Chow

- Dr. Man Chung Dr. Katherine YY Fan Dr. Raymond CY Fung Dr. Kevin KH Kam Dr. Iris WS Kwan Dr. Johnathan TK Lai Prof. Chu-Pak Lau Ms. Evelyn Leung Dr. Andrew YW Li Prof. Leonard SW Li Dr. Polly WC Li
- Dr. Gary YK Mak Ms. Yuk-Man Ng Dr. Fei-Chau Pang Dr. Catherine PG Shea Mr. Kanden KC Tam Dr. Guang-Ming Tan Dr. Sunny CF Tsang Prof. Hung-Fat Tse Dr. Yukie PM Tse Prof. Kai-Hang Yiu

The list is arranged in surname alphabetical order and updated as of 9 October 2024.

## Programme

#### 22 November 2024 (Friday)

Pre-Conference Workshop (Room S421)			
09:00-11:00 Session 1 - Cardiovascular Prevention: Lifestyle Management			
09:00-09:30	Is alcohol a friend or an enemy of the heart?	Prof. Chu-Pak Lau (Hong Kong)	
09:30-10:00	Promoting an active lifestyle for heart health	Dr. Polly WC Li (Hong Kong)	
10:00-10:30	Integrating dietary therapy and digital healthcare in cardiac rehabilitation	Dr. Toshiki Kaihara (Japan)	
10:30-11:00	Practical session in meditation	Dr. Kushal Madan (India)	
11:00-11:30	Break / Exhibition / Poster Presentation		
11:30-13:00	Session 2 - Exercise Workshop		
11:30-12:00	Applications of cardiopulmonary exercise test in cardiac rehabilitation program: Exercise prescription and beyond	Dr. Ssu-Yuan Chen (Chinese Taipei)	
12:00-12:30	Exercise in heart failure	Dr. Abdul Halim Raynaldo (Indonesia)	
12:30-13:00	Integrating Qigong in cardiac rehabilitation	Dr. Mohamad Yatim Saari (Malaysia)	
13:00-14:15 Lunch Break / Exhibition / Poster Presentation			
14:15-15:45 Session 3 - Return to Work after a Cardiovascular Event			
14:15-14:45	Facilitating return to work through cardiac rehabilitation	Dr. Lucky R Cuenza (Philippines)	
14:45-15:15	Return to work rehabilitation by occupational therapy	Mr. Kanden KC Tam (Hong Kong)	
15:15-15:45	Return to professional driving after a heart attack	Dr. Yukie PM Tse (Hong Kong)	
15:45-16:15	5:45-16:15 Break / Exhibition / Poster Presentation		
16:15-17:45	Session 4 - Sports Cardiology Workshop		
16:15-16:45	Exercise for the disabled-benefits and challenges for disabled sports in Hong Kong	Dr. Man Chung (Hong Kong)	
16:45-17:15	Is there something as "too much exercise"? Is there a safe upper limit?	Dr. Aashish Contractor (India)	
17:15-17:45	The Asian athlete's heart: What do we know so far?	Dr. Tee-Joo Yeo (Singapore)	

### 23 November 2024 (Saturday)

Room S421			
09:00-10:30 China Cardiovascular Association @APCCRC			
09:00-09:30	TBC	Prof. Yawei Xu (China)	
09:30-10:00	The practical exploration of cardiac rehabilitation in patients with hypertrophic cardiomyopathy	Prof. Cong Chen (China)	
10:00-10:30	Cardiac rehabilitation for heart transplant patients: Hong Kong experience	Dr. Katherine YY Fan (Hong Kong)	
10:30-10:45	0:30-10:45 Break / Exhibition / Poster Presentation		
10:45-12:00	0 Symposium 1 - Heart Failure and Cardiomyopathy Symposium I		
10:45-11:10	Treatment strategies of fluid overload and electrolyte imbalance in heart failure: A focus on aquaresis (Sponsored by Otsuka)	Dr. Guang-Ming Tan (Hong Kong)	
11:10-11:35	30-year Anniversary of ESC guidelines: Where are we now on ID/IDA in heart failure? (Sponsored by Zuellig)	Prof. David KL Sim (Singapore)	
11:35-12:00	Novel approach on heart failure management: What will you do when your patient worsen? (Sponsored by Bayer)	ТВС	

12:00-13:30	Japanese Association of Cardiac Rehabilitation @ APCCRC e-health Lunch Symposium		
12:00-12:30	Can digital healthcare by used for psychosocial management of cardiac rehabilitation?	Dr. Toshiki Kaihara (Japan)	
12:30-13:00	Self-care intervention using mobile application to reduce cardiovascular risks	Dr. Takashi Yokota (Japan)	
13:00-13:30	Using mobile technology to support cardiac rehabilitation	Dr. Polly WC Li (Hong Kong)	
14:00-15:00	Opening Ceremony cum "China and Hong Kong Innovative Forum in Cardiovascular Disease Management"		
14:00-14:20	Opening Ceremony		
14:20-14:30	TBC	Prof. Junbo Ge (China)	
14:30-14:40	TBC	Prof. Yong Huo (China)	
14:40-14:50	New approaches to cardiac rehabilitation: Experience in Princess Margaret Hospital	Dr. Ngai-Yin Chan (Hong Kong)	
14:50-15:00	Panel Discussion		
15:00-16:00	-16:00 Symposium 2 - Hong Kong Heart Foundation Symposium		
15:00-15:30	Cardiovascular risk assessment in Asian people: Does one size fit all?	Dr. Eugene Yang (United States)	
15:30-16:00	Cardiac rehabilitation: Novelties & controversies	Prof. Dominique Hansen (Belgium)	
16:00-16:30	Break / Exhibition / Poster Presentation		
16:30-18:30	Symposium 3 - Beyond the Heart Symposium		
16:30-17:00	The triad of cardiovascular-kidney-metabolic syndrome: Awareness and multidisciplinary management	Prof. Chu-Pak Lau (Hong Kong)	
17:00-17:30	Obesity - It's not about vanity, it's a cardiovascular disease	Dr. Adrian Piers YY Cheong (Hong Kong)	
17:30-18:00	It is all about prevention in metabolic syndrome	Dr. Visal Kantaratanakul (Thailand)	
18:00-18:30	Pan-vascular health management practice in Zhongshan Hospital, Fudan University	Dr. Shou-Ling Mi (China)	

#### 23 November 2024 (Saturday)

Room S423-S424		
09:00-10:30	Oral Abstract Presentation	
10:30-11:00	Break / Exhibition / Poster Presentation	
11:00-12:30	Best Abstract Presentation	
12:30-14:00	30-14:00 Lunch Break / Exhibition / Poster Presentation	
14:00-16:00	0 Please go to Room 5421.	
16:00-16:30	16:00-16:30 Break / Exhibition / Poster Presentation	
16:30-18:30	Symposium 4 - Cardiac Rehabilitation Symposium: Specific Patient Subsets	
16:30-17:00	Cardiac rehabilitation in disabled children	Dr. Visal Kantaratanakul (Thailand)
17:00-17:30	Cardiac rehabilitation program for cancer patients: experience in lung cancer survivors	Dr. Ssu-Yuan Chen (Chinese Taipei)
17:30-18:00	Integrating men health clinic for cardiac survivors	Dr. Mohamad Yatim Saari (Malaysia)
18:00-18:30	Cardiac rehabilitation in patients with cardiac implantable devices	Dr. Kushal Madan (India)

23 November 2024 (Saturday) 27<sup>th</sup> Annual Scientific Meeting of Institute of Cardiovascular Science and Medicine (ICSM ASM 2024) Room S426-S427

Separate registration is required. Please visit the website: www.icsm-hk.org for details.

#### 24 November 2024 (Sunday)

Room S421		
09:00-10:15	Symposium 5 - Heart Failure and Cardiomyopathy Symposium II	
09:00-09:25	Optimizing heart failure management in hospital setting: Role of SGLT2i and practical considerations (Sponsored by BI)	TBC

09:25-09:50 TBC (Sponsored by Novartis)		ТВС	
09:50-10:15	Management of hypertrophic cardiomyopathy in 2024: What has changed? (Sponsored by BMS)	ТВС	
10:15-10:45 Break / Exhibition / Poster Presentation			
10:45-12:35	Symposium 6 - Cardiovascular Risk Factors Symposium I		
10:45-11:15	Advances in lipid lowering therapies	Dr. Eugene Yang (United States)	
11:15-11:40	Achieving the lipid-lowering target with Bempedoic Acid (Sponsored by Daiichi Sankyo)	Prof. Hung-Fat Tse (Hong Kong)	
11:40-12:10	Air pollutant as new cardiovascular risk	Dr. Abdul Halim Raynaldo (Indonesia)	
12:10-12:35	The turning point of hypertension management – Renal denervation (Sponsored by Medtronic)	Dr. Raymond CY Fung (Hong Kong)	
12:35-14:05 Singapore Heart Foundation @ APCCRC Lunch Symposium			
12:35-13:05	CVD prevention strategies from Singapore	Dr. Tee-Joo Yeo (Singapore)	
13:05-13:35	Streamlining cardiac rehabilitation: NHCS experience	Dr. Swee-Yaw Tan (Singapore)	
13:35-14:05	Evolution of cardiac rehabilitation service in Hong Kong: Lessons learnt	Prof. Leonard SW Li (Hong Kong)	
14:05-15:30			
14:05-14:35	Applications of cardiopulmonary exercise testing in cardiology practice: From heart failure to sports performance	Dr. Lucky R Cuenza (Philippines)	
14:35-15:05	Strength training: Is it better for heart failure rehabilitation?	Dr. Mazlifah Omar (Malaysia)	
15:05-15:35	Al in cardiac rehabilitation	Dr. Swee-Yaw Tan (Singapore)	
15:35-16:00 Break / Exhibition / Poster Presentation			
16:00-17:25	-,		
16:00-16:25	Herpes Zoster in cardiology: An interdisciplinary approach to the management and prevention of Shingles (Sponsored by GSK)	Dr. Thomas Chik (Hong Kong) Dr. Timothy Tan (Australia)	
16:25-16:55	Role of epicardial fat in cardiovascular diseases	Dr. Takashi Yokota (Japan)	
16:55-17:25	Use of Clopidogrel vs Aspirin for secondary prevention according to clinical, ischemic and bleeding risk	Dr. Kyung-Woo Park (Korea)	
17:25-17:30	Closing Remarks	Prof. Leonard SW Li (Hong Kong)	

#### 24 November 2024 (Sunday)

Room S423-S424			
14:00-15:20 District Health Centre & Express Forum			
14:00-14:05	Opening Speech	Dr. Fei-Chau Pang (Hong Kong)	
14:05-14:35	Screening for hypertension and diabetes in District Health Centre & Express: Primary health care strategies in preventing cardiovascular complications	Dr. Fei-Chau Pang (Hong Kong)	
14:35-15:05	Pilot experience in community-based cardiac rehabilitation program in Kwai Tsing District Health Centre	Ms. Evelyn Leung (Hong Kong)	
15:05-15:20	Panel Discussion		
15:20-15:50	:50 Break / Exhibition / Poster Presentation		
15:50-17:20	D AFSM @ APCCRC		
15:50-16:20	Prevention of SCA (sudden cardiac arrest) in master/leisure-time athletes	Prof. Mats Börjesson (Sweden)	
16:20-16:50	Cardiac imaging during exercise - A novel tool to pick up preclinical heart disease	Prof. Guido Pieles (Qatar)	
16:50-17:20	Pre-participation cardiovascular evaluation of athletes: A cornerstone of sport-related sudden cardiac death	Dr. Gary YK Mak (Hong Kong)	

#### - <sup>++</sup> + - 心臟健康公眾教育坊 Heart Health Programme for Public

09:00	登記	
09:30-13:30	新興運動/攤位/示範	S428室
10:00-11:00	心血管病診斷與治療新趨勢	S426-427室
10:00-10:30	心臟衰竭	曾振峯醫生
10:30-11:00	高血壓	賴俊光醫生
11:00-12:15	心臟健康工作坊	S426-427室
11:00-11:45	魚素食如何改善心血管健康	陳國賓註冊營養師
11:45-12:15	心肺復甦法及自動心臟除顫器	林峻濠醫生

# Registration Fee

Category	Early Bird Rates (Extended to 26 October 2024)	Normal Rates (27 October – 21 November 2024)			
Pre-conference Workshop & Conference (22-24 November 2024)					
Overseas / Local Participants	HKD2,400 (USD300)	HKD3,200 (USD400)			
Conference Only (23-24 November 2024)					
Physicians	HKD800 (USD100)	HKD1,200 (USD150)			
Allied professionals	HKD720 (USD90)	HKD960 (USD120)			
Presenting authors	HKD400 (USD50)	HKD600 (USD75)			
Medical Students*	Free	Free			
Fellow / Members / Affiliates of Hong Kong College of Cardiology (HKCC)	Free )	Free			

The payment of registration fee will be processed in Hong Kong Dollar (HKD). United States Dollar (USD) is for reference only.

\*Verification letter or valid student identity card issued by qualified institution is required to be eligible for free registration.



## Accreditation (CME/CNE/CPD)

Accreditation information will be announced on the Conference website.

#### +<sub>+</sub> Supporting Organizations

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If undelivered, please return to Hong Kong College of Cardiology: Room 1116, 11/F, Bank of America Tower, 12 Harcourt Road, Central, Hong Kong

## Acknowledgement

Hong Kong Heart Foundation Ltd. Amgen Hong Kong Ltd. AstraZeneca Hong Kong Ltd. Bayer HealthCare Ltd. Boehringer Ingelheim (Hong Kong) Ltd. Bristol-Myers Squibb (HK) Ltd. Daiichi Sankyo Hong Kong Ltd. GlaxoSmithKline Ltd. Messentech Ltd. Medtronic Hong Kong Medical Ltd. Merck Pharmaceutical (Hong Kong) Ltd. Novartis Pharmaceuticals (HK) Ltd. Novo Nordisk Hong Kong Ltd. Organon Hong Kong Limited Otsuka Pharmaceutical (H.K.) Ltd. Pfizer Corporation Hong Kong Ltd. Philips Electronics Hong Kong Ltd. Sanofi Hong Kong Ltd. Servier Hong Kong Ltd. Viatris Healthcare Hong Kong Ltd. Zuellig Pharma

# **Contact Us**

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