

Teoh Chee Kiang

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A graduate from National University of Malaysia, Dr Teoh Chee Kiang obtained Membership of Royal College of Physician (MRCP) in 2009. He completed his cardiology training at National Heart Institute of Malaysia in 2015 and received a Fellowship in Heart Failure/Transplant at National Heart Centre Singapore.

Dr Teoh currently works as a Consultant Cardiologist at National Heart Institute of Malaysia. His special interest is in heart failure, mechanical circulatory support, heart transplantation and pulmonary arterial hypertension. He is currently a council member of Malaysia Society of Transplantation (MST) and member of National Technical Committee (NTTC) for heart transplantation.

He also practises coronary intervention and attends to patients requiring intensive cardiac care. He has participated in numerous clinical trials in heart failure and pulmonary arterial hypertension. He has also given presentations at local and international meetings in Cardiology.

CURRENT POSITIONS & EMPLOYMENT

1. Consultant Cardiologist and Deputy Head of Cardiology Department, National Heart Institute
2. Heart Transplant and Mechanical Circulatory Support Team Cardiologist, National Heart Institute
3. Heart Failure Taskforce Member, National Heart Institute
4. Pulmonary Hypertension Taskforce Member, National Heart Institute
5. Chapter Sponsor, Joint Commission International Clinical Care Program Certification (CCPC) for Heart Failure, National Heart Institute
6. Professional Advisory Committee Member, National Heart Institute
7. Part Time Lecturer, National Heart Institute College

PROFESSIONAL ORGANIZATION

1. Member of National Cardiovascular Disease-Acute Coronary Syndrome Registry Steering Committee
2. Executive Committee of Malaysian Society of Transplantation (MST)
3. Member of National Technical Committee (NTTC)-Heart Transplant Subcommittee
4. Member of National Heart Association of Malaysia (NHAM)
5. Member of Heart Failure Association, European Society of Cardiology
6. Institution Principal Investigator for National Cardiovascular Disease Database-Acute Coronary Syndrome (ACS) and Percutaneous Coronary Intervention (PCI) Registry

EDUCATION & QUALIFICATIONS

2020	Certificate of completion from institute for healthcare improvement: Improvement capability, patient safety, leadership, person and family centered care and triple aim for populations
16-20 th Apr 2018	Glasgow Pulmonary Arterial Hypertension Preceptorship Program, Golden Jubilee Hospital, Scotland
2017	National Heart Centre Singapore Heart Failure Fellowship Training Programme Certificate
2015	Specialist in Cardiology, National Specialist Register of Malaysia (NSR)
2009	Membership of the Royal Colleges of Physicians of United Kingdom, MRCP (UK)
2004	Malaysian Medical Council (MMC) Full Registration
1998-2003	Medical Doctor (MD), National University of Malaysia (UKM)

STUDY	YEAR	ROLE
BALANCED-HF: A Phase III, Randomised, Double-blind Study to Evaluate the Effect of Balcinrenone/Dapagliflozin, Compared with Dapagliflozin, on the Risk of Heart Failure Events and Cardiovascular Death in Patients with Heart Failure and Impaired Kidney Function	2024	Co investigator
OCEANIC-AF: A Multicenter, International, Randomized Active Comparator controlled, Double blind, Double dummy, Parallel group, 2 arm, phase 3 Study to Compare the Efficacy and Safety of the Oral FXIa Inhibitor Asundexian With Apixaban for the Prevention of Stroke or Systemic Embolism in Male and Female Participants Aged 18 Years and Older With Atrial Fibrillation at Risk for Stroke	2023	Principal investigator
UNISUS: Phase 3 Prospective, Multicenter, Double blind, Double dummy, Randomized, Active Controlled, Parellel, Group sequential, Adaptive, Event driven Study to Compare Efficacy, Safety and Tolerability of Macitentan 75mg Versus Macitentan 10mg in Patients With Pulmonary Arterial Hypertension, Followed by an Open label Treatment Period With Macitentan 75mg	2023	Principal investigator
A DUE: Prospective, multicentre, double blind randomized active controlled triple dummy, parallel group, group sequential, adaptive phase 3 clinical study to compare the efficacy and safety of macitentan and tadalafil monotherapies with the corresponding fixed dose combination in subjects with pulmonary arterial hypertension (PAH) followed by an open label treatment period with macitentan and tadalafil fixed dose combination therapy	2020	Co investigator
SCORE: Multicenter, single arm, prospective, open label study on the performance/safety of SeQuent Sirolimus Coated Balloon in patients with coronary artery disease	2021	Co investigator
FINEARTS HF – A Multicenter, Randomized, Double Blind, Parallel Group, Placebo Controlled Study to Evaluate the Efficacy and Safety of Finerenone on Morbidity and Mortality in Participant with Heart Failre (NYHA II-IV) and Left Ventricular Ejection Fraction $\geq 40\%$ (LVEF $\geq 40\%$)	2020	Principal investigator
CARE PAH: A Study of Real-world Cohort of Pulmonary Arterial Hypertension (PAH) Participants	2022	Co investigator
RESTORE: A Study if Selexipag Assessing Righ Ventricular Remodeling in Pulmonary Arterial Hypertension by Cardiac Magnetic Resonance Imaging	2022	Co investigator
SELECT: A Multicenter, randomized, double blind, placebo-controlled parallel group, group sequential adaptive phase 3 study with open label extension period to assess the efficacy and safety of selexipag as an add on to standard of care therapy in subjects with inoperable or persistent/recurrent after surgical and/or interventional treatment chronic thromboembolic pulmonary hypertension	2021	Principal investigator
COMBINED-INTERVENE: Combined Ischemia and Vulnerable Plaque Percutaneous Intervention to Reduced Cardiovascular Events	2022	Co investigator
GRS DEFINE: Prospective open label single arm all comer observational study for uncontrolled hypertension treated with simplicity renal denervation system	2021	Co investigator
ABILITY Diabetes Global: Randomized comparison of abluminus DES sirolimus eluting stents versus everolimus eluting stents in coronary artery disease patient with diabetes mellitus global	2021	Co investigator

ABSTRACT

1. M.R. Jamaluddin, H.S. Kim, G. Mahadevan, A.I. Ruhani, P.W.J. Tiau, **C.K. Teoh**, G. Selvaraj, K.T. Liu, W.A. Wan Ahmad. Clinical Presentation and Investigation: Highlight of Annual Report of the Acute Coronary Syndrome (ACS) Registry 2020-2021
2. K.L.Tan, S.H.Kamsani, A.Roslan, H.B.Koh, K.C.Lim, M.A.Sulong, S.S.Lim, **C.K.Teoh**, A.Mohd Ghazi. The influence of diabetes mellitus on outcomes in patients with acute heart failure. Poster session, ESC HF 2019
3. V.J.L.Goh, N.Koh, **C.K.Teoh**, J.s.Hon, L.L.Y.Teo, C.P.Lim, D.K.L.Sim. ARNI use leads to improved NYHA class and NT-proBNP levels in Singaporean cohort. Poster Session, ESC HF 2018
4. H.B.Koh, S.S.Lim, J.Jaafar, M.S.Sulong, I.S.Sabian, S.H.Ong, K.L.Tan, T.J.Lee, R.Stanislaus, C.H.Thum, K.C.Teh, A.Roslan, A.A.Abdul Rahim, **C.K.Teoh**, A.Mohd Ghazi. Predictive factors for all caused mortality and readmission at follow up for patients presented with acute Decompensated heart failure. Poster Session, ESC HF 2019
5. H.B.Koh, S.S.Lim, J.Jaafar, M.S.Sulong, I.S.Sabian, S.H.Ong, K.L.Tan, T.J.Lee, R.Stanislaus, C.H.Thum, K.C.Teh, A.Roslan, A.A.Abdul Rahim, **C.K.Teoh**, A.Mohd Ghazi. Comparing predictive factors for all caused mortality between elderly and non elderly patients after an event of acute Decompensated heart failure. Poster Session, ESC HF 2019
6. Amin A.N, **Teoh CK**, Mohan R, Ahmad K.M.Y, Shaiful A.Y, Faizal M.R, Rosli M.A. Single Centre All Comers Registry for Drug Eluting Balloon Angioplasty In De Novo Lesions. EuroPCR 2016
7. **Teoh Chee Kiang**, Mohan Ramachandran, Jayakhantan Kolanthal Velu, Al Fazir Omar, Ahmad Khairuddin Mohamed Yusof, Shaiful Azmi Yahaya, Mohd Faizal Ramli, Intan Safarinaz Sabian, Rosli Mohd Ali, Amin Ariff Nuruddin. Single-Centre Experience with Drug-Coated Balloon in the Treatment of De Novo Small Vessel Coronary Artery Disease. 4th IJN Research Day 2017.
8. **Teoh Chee Kiang**, Maizatu Akma Sulong, Intan Safarinaz Sabian, Rosli Mohd Ali. Ticagrelor Versus Clopidogrel in Acute Coronary Syndrome (ACS). Experience from Institut Jantung Negara-National Cardiovascular Database (IJN-NCVD) Registry.4th IJN Research Day 2017.
9. **Dr Teoh Chee Kiang**, Dr Ho Kah Leng, Dr Loon Yee Louis Teo, Dr Kheng Leng David Sim, Kerk Ka Lee, Dr Soon Jia Lin, Dr Tan Teing Ee, Dr Cumaraswamy Sivathanan, Dr Lim Choon Pin. Case Presentation Biventricular Standstill in a patient with Left Ventricular Assist Device. Asia Pacific Society of Cardiology Congress 2017
10. N Koh, VJ Goh, **CK Teoh**, LY Teo, CP Lim, D Sim. Tolerability and short-term outcomes of angiotensin receptor-neprilysin inhibitor (ARNI) use in a Singaporean cohort. European Journal of Heart Failure (2017) 19 (Suppl. S1), 232
11. Amin A.N, Mohan R, **Teoh CK**, Jayakhanthan K, Al Fazir O, Ahmad K.M.Y, Shaiful A.Y, Faizal M.R, Intan S.S, Rosli M.A. Single Centre Experience with Drug Coated Balloon in the Treatemtn of de Novo Small Vessel Coronary Artery. EuroPCR 2017
12. Amin A.N, **Teoh CK**, Mohan R, Ahmad K.M.Y, Shaiful A.Y, Faizal M.R, Rosli M.A. Single Centre All Comers Registry for Drug Eluting Balloon Angioplasty In De Novo Lesions. EuroPCR 2016
13. **CK Teoh**, Al Fazir Omar, Rosli Mohd Ali. Efficacy of Drug Eluting Balloons in Malaysian Population with Coronary Artery Disease: A Single Center Experience. National Heart Association Malaysia Annual Scientific Meeting 2015
14. **CK Teoh**, Rosli Mohd Ali. I am So Tired, Best of Malaysia Cases, 20th ASEAN Federation of Cardiology Congress 2014, Kuala Lumpur, Malaysia, June 2014
15. **CK Teoh**, Rosli Mohd Ali. I am So Tired, Interesting Cases, 20th ASEAN Federation of Cardiology Congress 2014, Kuala Lumpur, Malaysia, June 2014

16. **CK Teoh**, Rosli Mohd Ali. A Tough Case of RCA In-stent Chronic Total Occlusion, Best of ASEAN Cases, 20th ASEAN Federation of Cardiology Congress 2014, Kuala Lumpur, Malaysia, June 2014
17. **CK Teoh**. A Tough RCA, Best of Malaysia Cases, 9th Malaysian Cardiovascular Interventional Symposium with Live Transmission July 2012

PUBLICATIONS

1. Raja Ezman Raja Shariff, Hui Beng Koh, Maizatu Akma Sulong, Wy Jin Quah, Siew Hoon Ong, Intan Safarinaz, Jamalia Jaafar, Subramaniam Thulasi Devi, Chan Jenny Ai Wi, Aizai Azan Abdul Rahim, **Chee Kiang Teoh**, Azmee Mohd Ghazi. Acute Decompensated Heart Failure with Preserved Ejection Fraction: Do the Asian Phenotypes Fit? *Journal of Asian Pacific Society of Cardiology*
2. Azmee Mohd Ghazi, **Chee Kiang Teoh** and Aizai Azan Abdul Rahim. Patient profiles in outcomes in patients hospitalized for heart failure: A 10-year history of Malaysian population. *ESC Heart Failure* (2022)
3. **Chee Kiang Teoh**, Kah Leng Ho, Louis Teoh, David Sim, Ka Lee Kerk, Jia Lin Soon, Teing Ee Tan, Sivathasan Kumaraswamy, Choon Pin Lim. Ventricular Electrical Standstill in a Patient with Left Ventricular Assist Device. *International Archives of Cardiovascular Diseases* 2018, 1:004
4. Jack Wei Chieh Tan, David Sim, Junya Ako, Wael Almahmeed, Mark E Cooper, Jamshed J Dalal, Chaicharn Deerochanawong, David Wei Chun Huang, Sofian Johar, Upendra Kaul, Sin Gon Kim, Natalie Koh, Alice Pik-Shan Kong, Rungroj Kittayaphong, Bernard Kwok, Bien J Matawaran, Quang Ngoc Nguyen, Loke Meng Ong, Jin Joo Park, Yongde Peng, David KL Quek, Ketut Suastika, Norlela Sukor, Boon Wee Teo, **Chee Kiang Teoh**, Jian Zhang, Eugenio B Reyes and Su Yen Goh. Consensus Recommendations by the Asian Pacific Society of Cardiology: Optimising Cardiovascular Outcomes in Patients with Type 2 Diabetes. *European Cardiology Review* 2021;16:e14.