

## **SCMR Level 1 Course**

4-5 May 2024 University of Hong Kong Hong Kong



## **DAY 1 - AGENDA**

All times in HK Standard t	ime SATURDAY, 4 MAY 2024
8:30am - 9:00am	Registration
9:00am - 9:10am	Welcome and Introduction to CMR Workshop  Ming-Yen Ng and Vanessa Ferreira
9:10am - 9:30am	CMR as an Imaging Gold Standard for Assessment of Cardiac Structure and Function Jonan Lee
9:30am - 9:50am	Late Gadolinium Enhancement (LGE) for Myocardial Tissue Characterization Vanessa Ferreira
9:50am - 10:10am	CMR for Assessment of Ischemic Heart Disease Stress Perfusion and Viability Raymond Kwong
10:10am - 10:30am	CMR Parametric Mapping (T1/T2/ECV)  Stefan Piechnik
10:30am - 10:50am	TEA BREAK
10:50am - 11:10am	CMR for Hypertrophic Cardiomyopathy  Ming-Yen Ng
11:10am - 11:30am	CMR for Athlete's Heart/ Hypertension/ LVH Ronnie Chan
11:30am - 11:50am	RCM and Amyloid, Iron Overload Stephen Cheung and Pan Pan Ng
11:50am - 12:10pm	CMR for DCM and ACM Carmen Chan
12:10pm - 12:30pm	CMR for Myocarditis Vanessa Ferreira
12:30pm - 12:50pm	CMR for Myocardial Infarction with Non-obstructed Coronary Arteries (MINOCA)  Chiara Bucciarelli-Ducci
12:50pm - 1:50pm	LUNCH
1:50pm - 2:00pm	CMR Phase Contrast/ Flow Carol Ng
2:00pm - 2:20pm	CMR for Valvular Heart Disease  Andrew Li
2:20pm - 2:40pm	CMR for Pericardial Diseases  Ming-Yen Ng
2:40pm - 3:00pm	CMR for Assessment of Cardiac Masses Chiara Buciarelli-Ducci
3:00pm - 3:30pm	TEA BREAK
3:30pm - 3:40pm	CMR Safety, Devices and Contrast Agents  Alice Kiu
3:40pm - 3:50pm	How to Obtain Good CMR Images in Arrhythmia and Difficult Patients (including devices) Alice Kiu
3:50pm - 4:00pm	CMR for Aortic Diseases Victor Chan
4:00pm - 4:30pm	CMR for Congenital Heart Disease - Basic Level Tarinee Tangcharoen
4:30pm - 4:40pm	Closing Remarks

## **DAY 2 - AGENDA**

All times in HK Standard ti	me SUNDAY, 5 MAY 2024
8:40am - 9:00am	Hands-On: CMR Post-Processing Tools Circle Cardiovascular Imaging
9:00am - 9:20am	Hands-On: CMR Post-Processing Tools Neosoft
9:20am - 10:30am	LV and RV Contouring (6 cases) Carol Ng and Vanessa Ferreira
10:30am - 10:50am	TEA BREAK
10:50am - 11:50am	Stress CMR with LGE (8 cases) Raymond Kwong and Ming-Yen Ng
11:50am - 12:30pm	Myocarditis/Pericardial Disease (4 cases)  Ming-Yen Ng and Vanessa Ferreira
12:30pm - 12:40pm	Myocardial Iron Overload / T2* (2 cases) Pan Pan Ng and Tarinee Tangchareon
12:40pm - 1:10pm	LUNCH
1:10pm - 2:50pm	Cardiomyopathy (10 cases) Carmen Chan, Pan Pan Ng, Ming-Yen Ng and Raymond Kwong
2:50pm - 3:10pm	Athlete's Heart and Hypertensive Cardiomyopathy (2 cases)  Chiara Bucciarelli-Ducci and Carmen Chan
3:10pm - 3:30pm	MINOCA (2 cases) Chiara Bucciarelli-Ducci and Carmen Chan
3:30pm- 4:20pm	Valvular Heart Disease (4 cases) Andrew Li and Vanessa Ferreira
4:20pm - 4:40pm	TEA BREAK
4:40pm - 5:20pm	Cardiac Masses (4 cases) Chiara Bucciarelli-Ducci and Andrew Li
5:20pm - 5:40pm	Aortopathy (3 cases) Victor Chan and Tarinee Tangcharoen
5:40pm - 6:30pm	Congenital Heart Disease (5 cases) Tarinee Tangcharoen and Carol Ng
6:30pm - 6:40pm	Closing Remarks  Ming-Yen Ng and Vanessa Ferreira