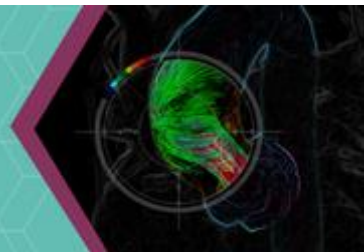


Foundations of CMR

LEVEL I SCMR WORKSHOP

September 29 - 30, 2018

Montreal, QC Canada



Saturday, September 29, 2018

Continental Breakfast / Registration (7:30 AM to 8:00 AM - Opus 2 Foyer)

How CMR Works: Sequences and Safety (8:00 AM to 9:10 AM - Opus 2)

Moderators: Matthias Friedrich and Kim Connelly

8:00 AM	Introduction to the Course Speakers: Matthias Friedrich and Kim Connelly
8:10 AM	MRI Sequences: What to use for what Speaker: Carmen Lydell
8:30 AM	CMR Safety: Magnetic Fields, Contrast Agents, and Contraindications Speaker: Idan Roifman
8:50 AM	CMR of Patients with Implanted Devices Speaker: Vamshi Kotha
9:10 AM	Software Overview – 15 Minutes Each NeoSoft, LLC: Steven Wolff Circle Cardiovascular Imaging Inc: Tom Melle
Technology Break (9:40 AM to 9:55 AM)	
Cases: Typical CMR Cases - 40min each – 5min to Rotate (9:55 AM to 12:10 PM)	
	Case Speakers: Matthias Friedrich, Carmen Lydell (Circle) Room Beethoven
	Case Speakers: Steven Wolff, Michael Salerno (NeoSoft) Room Tchaikovsky
	Case Speakers: Andrew Crean, Kim Connelly (ppt) Room Opus 2
Lunch (12:10 PM to 1:10 PM)	
CMR in Cardiomyopathies (1:10 PM to 2:10 PM - Opus 2)	
Moderators: Vamshi Kotha and Michael Salerno	
12:55 PM	CMR in the Evaluation and Management of Patients With: Chest Pain Speaker: Matthias Friedrich
1:15 PM	CMR in the Evaluation and Management of Patients With: Cardiomyopathies Speaker: Andrew Crean
1:35 PM	CMR in the Evaluation and Management of Patients With: Infiltrative Cardiomyopathies Speaker: Ian Paterson
Technology Break (2:10 PM to 2:25 PM)	
How CMR Works: Measurements (2:25 PM to 3:25 PM - Opus 2)	
Moderators: Ian Paterson and Steven Wolff	
2:25 PM	Measuring Cardiac Structure, Function, and Flow Speaker: Andreas Kumar
2:45 PM	Measuring: Myocardial Fibrosis and Edema Speaker: Eric Larose
3:05 PM	Measuring Myocardial Perfusion and Viability Speaker: Jonathan Afilalo
Technology Break (3:25 PM to 3:55 PM)	
Cases: When Measurements Count - 40min each – 5min to Rotate (3:55 PM to 6:10 PM)	
	Case Speakers: Andreas Kumar, Jonathan Afilalo (Circle) Room Beethoven
	Case Speakers: Steven Wolff, Michael Salerno (NeoSoft) Room Tchaikovsky
	Case Speakers: Ian Paterson, Eric Larose (ppt) Room Opus 2
Reception (6:10 PM to 7:00 PM)	

Sunday, September 30, 2018		
Continental Breakfast / Registration (7:30 AM to 8:00 AM - Opus 2 Foyer)		
CMR in Valves, Arrhythmia and Diseases of the Great Vessels (8:00 AM to 9:10 AM - Opus 2) Moderators: Carmen Lydell and Andreas Kumar		
8:00 AM	CMR in the Evaluation and Management of Patients With: Valvular Heart Disease Speaker: François-Pierre Mongeon	
8:20 AM	CMR in the Evaluation and Management of Patients With: Rhythm Disorders Speaker: Matthias Friedrich	
8:40 AM	CMR in the Evaluation and Management of Patients With: Vascular Pathology Including Aortic Disease Speaker: Laura Jimenez-Juan	
Technology Break (9:20 AM to 9:30 AM)		
Cases: Valves, Arrhythmia, and Vascular Pathology - 40min each – 5min to Rotate (9:30 AM to 11:45 AM)		
	Case Speakers: Vamshi Kotha, Andreas Kumar (Circle)	Room Beethoven
	Case Speakers: Steven Wolff, Michael Salerno (NeoSoft)	Room Tchaikovsky
	Case Speakers: Francois-Pierre Mongeon, Laura Jimenez-Juan (ppt)	Room Opus 2
Lunch (11:45 AM to 12:45 PM)		
CMR of the Pericardium, Congenital Disease and in Masses (12:45 PM to 1:45 PM – Opus 2) Moderators: Kim Connelly and Eric Larose		
12:45 PM	CMR in the Evaluation and Management of Patients With: Pericardial Disease Speaker: Ian Paterson	
1:05 PM	CMR in the Evaluation and Management of Patients With: Pediatric and Adult Congenital Heart disease Speaker: Rachel Wald	
1:25 PM	CMR in the Evaluation and Management of Patients With: Cardiac Masses and Tumors Speaker: Kim Connelly	
Technology Break (2:05 PM to 2:15 PM)		
Case: Pericardial Disease, Congenital Disorders and Masses - 40min each – 5min to rotate (2:15 PM to 4:30 PM)		
	Case Speakers: Eric Larose, Kim Connelly (Circle)	Room Beethoven
	Case Speakers: Steven Wolff, Michael Salerno (NeoSoft)	Room Tchaikovsky
	Case Speakers: Rachel Wald, Ian Paterson (ppt)	Room Opus 2
Technology Break (4:30 PM to 4:45 PM)		
Course Wrap-up / Practice Exam (4:45 PM to 5:00 PM - Opus 2) Moderators: Matthias Friedrich and Kim Connelly		

Faculty Members

Jewish General Hospital - McGill University, Jonathan Afilalo, MD

Carnegie Hill Radiology - Steven Wolff, MD, PhD

IUCPQ - Eric Larose, MD

McGill University Health Centre - Matthias Friedrich, MD (Program Co-Chair)

Montreal Heart Institute - Francois-Pierre Mongeon, MD

Northern Ontario School of Medicine - Andreas Kumar, MD

St. Michael's Hospital - Kim Connelly MD, PhD (Program Co-Chair)

Stephenson Cardiac Imaging Centre - Carmen Lydell, MD
Sunnybrook Health Sciences Centre - Laura Jimenez-Juan, MD and Idan Roifman, MD

University Health Network - Rachel Wald, MD

University of Alberta - Ian Paterson, MD

University of Calgary - Vamshi Kotha, MD

University of Ottawa Heart Institute - Andrew Crean, MD

University of Virginia - Michael Salerno, MD