

FOUNDATIONS OF CMR LEVEL I SCMR WORKSHOP

July 13 - 14, 2019

The Ohio State University - Arthur G. James Cancer Hospital
Columbus, Ohio USA



Saturday, July 13, 2019

Continental Breakfast / Registration (7:30 AM to 8:00 AM)

CMR Basics (8:00 AM to 9:40 AM)

Moderator: Orlando Simonetti

8:00 AM **Welcome and Introduction to the Course**
Speakers: Subha Raman and Orlando Simonetti

8:10 AM **Basic MR Physics & Safety**
Speaker: Juliet Varghese

8:25 AM **Basic CMR Pulse Sequences: Morphology, Function, Flow**
Speaker: Orlando Simonetti

8:40 AM **General Considerations in Patient Selection for CMR**
Speaker: Deborah Kwon

8:55 AM **CMR Assessment LV, RV Function**
Speaker: J. Ronald Mikolich

9:10 AM **Software Overview – 15 Minutes Each**
Arteries: TBD
NeoSoft, LLC: Steven Wolff

Technology Break (9:40 AM to 9:55 AM)

Cases: Function, Morphology - 60min Each - 5min to Rotate (9:55 AM to 12:00 PM)

	Case Speakers: TBD (Arteries)	Room: TBD
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	Case Speakers: Steven Wolff (NeoSoft, LLC)	Room: TBD
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Lunch (12:00 PM to 1:00 PM)

Ischemic and Nonischemic Heart Disease (1:00 PM to 3:00 PM)

Moderator: Subha Raman

1:00 PM **Ischemia & Viability**
Speaker: Wojciech Mazur

1:20 PM **DCM, HCM**
Speaker: Karolina Zareba

1:40 PM **Infiltrative Diseases**
Speaker: Karolina Zareba

2:00 PM **Myocarditis**
Speaker: Subha Raman

2:20 PM **TBD**
Speaker: TBD

Technology Break (3:00 PM to 3:15 PM)

CMR and Arrhythmias (3:15 PM to 4:15 PM)

Moderator: Karolina Zareba

3:15 PM **Ventricular Arrhythmias**
Speaker: Erik Schelbert

3:35 PM **Atrial Arrhythmias**
Speaker: Salman Bhatti

3:55 PM **Implanted Devices**
Speaker: Orlando Simonetti

Technology Break (4:15 PM to 4:30 PM)

Cases: Cardiomyopathies - 60min Each - 5min to Rotate (4:30 PM to 6:35 PM)

	Case Speakers: TBD (Arteries)	Room: TBD
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	Case Speakers: Steven Wolff (NeoSoft, LLC)	Room: TBD
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Reception (6:35 PM to 7:15 PM)

Sunday, July 14, 2019

Continental Breakfast / Registration (7:30 AM to 8:00 AM)	
Valvular Disease, Congenital Heart Disease, and Artifacts (8:00 AM to 9:20 AM) Moderator: Matthew Tong	
8:00 AM	Mitral Valve Disease Speaker: Matthew Tong
8:15 AM	Aortic Valve Disease Speaker: Matthew Tong
8:30 AM	Adult Congenital Heart Disease Speaker: Saurabh Rajpal
8:45 AM	Pediatric Congenital Heart Disease - What Adults Should Know Speaker: Rajesh Krishnamurthy
9:00 AM	Artifacts Speaker: Rizwan Ahmad
Technology Break (9:20 AM to 9:35 AM)	
Cases: Valve & Congenital - 60min Each - 5min to Rotate (9:35 AM to 11:40 AM)	
	Case Speakers: TBD (Arterys) Room: TBD
	Case Speakers: Steven Wolff (NeoSoft, LLC) Room: TBD
Lunch (11:40 AM to 12:40 PM)	
Masses, Pericardial Disease, and Vascular Disease (12:40 PM to 1:40 PM) Moderator: Salman Bhatti	
12:40 PM	Masses and Tumors Speaker: Daniel Addison
12:55 PM	Pericardial Disease Speaker: Saurabh Rajpal
1:10 PM	Aorta Speaker: Salman Bhatti
1:25 PM	PAD Speaker: Sanjay Rajagopalan
Technology Break (1:40 PM to 1:55 PM)	
Course Wrap-up (1:55 PM to 2:10 PM) Speakers: Subha Raman and Orlando Simonetti	

Faculty Members

The Ohio State University

Daniel Addison, MD
 Rizwan Ahmad, PhD
 Salman Bhatti, MD
 Saurabh Rajpal, MD
 Subha Raman, MD
 Orlando Simonetti, PhD, FSCMR
 Matthew Tong, DO
 Juliet Varghese, PhD
 Karolina Zareba, MD

Carnegie Hill Radiology

Steven Wolff, MD, PhD

Cleveland Clinic

Deborah Kwon, MD

Rajesh Krishnamurthy, MD

Northeast Ohio Medical University

J. Ronald Mikolich, MD, FACC

The Christ Hospital

Wojciech Mazur, MD

University Hospitals of Cleveland

Sanjay Rajagopalan, MD, FACC, FAHA

University of Pittsburgh

Erik Schelbert, MD