

## SATURDAY, JULY 22, 2023

7:00am – 8:00am	REGISTRATION AND BREAKFAST
8:00am – 9:50am	Introduction to Stress CMR
8:00am – 8:05am	Welcome <i>Amit Patel, University of Virginia and Ibrahim Saeed, Virginia Heart/INOVA Heart and Vascular Institute</i>
8:05am – 8:15am	Basics of Pharmacologic Stress CMR Exam: Ischemia, Viability, and Function <i>Amit Patel, University of Virginia</i>
8:15am – 8:25am	Stress CMR: Diagnostic Accuracy and Risk Stratification <i>Gaby Weissman, MedStar Washington Hospital Center</i>
8:25am – 8:35am	Interpretation of Stress CMR 101 - No Known CAD <i>Chiara Bucciarelli-Ducci, Royal Brompton and Harefield Hospital</i>
8:35am – 8:50am	PANEL DISCUSSION
8:50am – 9:20am	Cases from Washington Hospital Center <i>Gaby Weissman, MedStar Washington Hospital Center</i>
9:20am – 9:50am	Cases from Royal Brompton and Harefield <i>Chiara Bucciarelli-Ducci, Royal Brompton and Harefield Hospital</i>
9:50am – 10:15am	BREAK
10:15am – 12:15PM	Nuts and Bolts of Starting a Stress CMR Program
10:15am – 10:25am	Making the Business Case for Stress CMR <i>Ibrahim Saeed, Virginia Heart/INOVA Heart and Vascular Institute</i>
10:25am – 10:35am	How Do I Start a Stress CMR Program: The Non-Academic Cardiology Practice Experience <i>Kevin Steel, PeaceHealth Cardiovascular Center</i>
10:35am – 10:45am	How Do I Start a Stress CMR Program: The Radiology Experience <i>Jadranka Stojanovska, New York University School of Medicine</i>
10:45am – 10:55am	Nursing Requirements and Patient Preparation <i>Mark Masonheimer, University of Virginia</i>
10:55am – 11:05am	Safety and Mechanisms of Drugs Used During a Stress CMR Exam and Picking the Right Agent <i>Barbara Srichai-Parsia, Medstar Georgetown University Hospital</i>
11:05am – 11:15am	PANEL DISCUSSION
11:15am – 11:45am	Cases from PeaceHealth <i>Kevin Steel, PeaceHealth Cardiovascular Center</i>
11:45am – 12:15pm	Cases from Georgetown <i>Barbara Srichai-Parsia, Medstar Georgetown University Hospital</i>
12:15pm – 1:15pm	LUNCH
1:15pm – 3:10pm	Stress CMR and Alternative Approaches
1:15pm – 1:25pm	Everything I Need to Know About the Perfusion Pulse Sequences <i>Jennifer Jordan, Virginia Commonwealth University</i>
1:25pm – 1:45pm	Overview of Quantitative Perfusion CMR: Why Do We Need It, History, and Current Status <i>Ibrahim Saeed, Virginia Heart/INOVA Heart and Vascular Institute</i>
1:45pm – 1:55pm	Using to Coronary Sinus to Quantify Myocardial Blood Flow <i>Patricia Bandettini, National Institutes of Health</i>
1:55pm – 2:10pm	PANEL DISCUSSION
2:10pm – 2:40pm	Cases from NIH <i>Patricia Bandettini, National Institutes of Health</i>
2:40pm – 3:10pm	Cases from the Houston Methodist <i>Mouaz Al-Mallah, Houston Methodist Hospital</i>
3:10pm – 3:30pm	BREAK

## SATURDAY, JULY 22, 2023 (CONTINUED)

3:30pm – 5:30pm	Stress CMR – When the going gets tough . . .
3:30pm – 3:40pm	Interpretation of Stress CMR 201 - Known CAD <i>Andrew Arai, CMR Consultant</i>
3:40pm – 3:50pm	What is the Dark Rim Artifact and How to Deal With It <i>Michael Salerno, Stanford University - School of Medicine</i>
3:50pm – 4:00pm	Avoiding Artifacts on Your Perfusion Images <i>Jennifer Jordan, Virginia Commonwealth University</i>
4:00pm – 4:10pm	How to Get the Gadolinium Right for Perfusion Imaging <i>Karen Ordovas, The University of Washington - Seattle</i>
4:10pm – 4:30pm	PANEL DISCUSSION
4:30pm – 5:00pm	Cases from University of Virginia <i>Patricia Rodriguez Lozano, University of Virginia</i>
5:00pm – 5:30pm	Cases That I Learned A Lot From <i>Andrew Arai, CMR Consultant</i>
5:30pm	RECEPTION

## SUNDAY, JULY 23, 2023

7:30am – 8:00am	BREAKFAST
8:00am – 9:50am	Introduction to Quantification of Myocardial Blood Flow and Perfusion Reserve
8:00am – 8:05am	Welcome <i>Amit Patel, University of Virginia and Ibrahim Saeed, Virginia Heart/INOVA Heart and Vascular Institute</i>
8:05am – 8:15am	Dobutamine and Exercise Stress MRI <i>Greg Hundley, Virginia Commonwealth University</i>
8:15am – 8:25am	Quantification of Myocardial Blood Flow and Perfusion Reserve: What Do the Guidelines Say <i>Michael Salerno, Stanford University - School of Medicine</i>
8:25am – 8:35am	Current Approach to Quantify Myocardial Blood Flow Using First Pass Perfusion CMR <i>Peter Kellman, National Institutes of Health</i>
8:35am – 8:50am	PANEL DISCUSSION
8:50am – 9:20am	Cases from Stanford <i>Michael Salerno, Stanford University - School of Medicine</i>
9:20am – 9:50am	Cases from Virginia Commonwealth University <i>Greg Hundley, Virginia Commonwealth University</i>
9:50am – 10:10am	BREAK
10:10am – 12:30pm	Implementing Quantitative Myocardial Blood Flow and Perfusion Reserve Into Your Stress CMR Exam
10:10am – 10:20am	Quantification of Myocardial Blood Flow - How to Make Sure Your Numbers are Trustworthy <i>Peter Kellman, National Institutes of Health</i>
10:20am – 10:30am	Interpretation and Pitfalls of QP Analysis <i>Michael Salerno, Stanford University - School of Medicine</i>
10:30am – 10:40am	Integrating MBF with Your Visual Assessment <i>James Moon, Barts Heart Centre</i>
10:40am – 10:50am	Stress CMR in the “NOCAs”: MINOCA, INOCA, ANOCA <i>Patricia Rodriguez Lozano, University of Virginia</i>
10:50am – 11:10am	PANEL DISCUSSION
11:10am – 11:40am	Cases with Quantification of Myocardial Blood Flow <i>Amit Patel, University of Virginia</i>

## SUNDAY, JULY 23, 2023 (CONTINUED)

11:40am – 12:10pm	Cases from Barts: Resolving Challenging Cases with Quantification <i>James Moon, Barts Heart Centre</i>
12:10pm – 12:15pm	Closing Remarks <i>Amit Patel, University of Virginia and Ibrahim Saeed, Virginia Heart/INOVA Heart and Vascular Institute</i>
12:15pm – 1:15pm	LUNCH
1:15pm – 2:45pm	<b>HANDS ON BREAKOUT SESSION</b> <i>James Moon, Barts Heart Centre, Amit Patel, University of Virginia Ibrahim Saeed, Virginia Heart/INOVA Heart and Vascular Institute Patricia Bandettini, National Institutes of Health Patricia Rodriguez Lozano, University of Virginia Chiara Bucciarelli-Ducci, Royal Brompton and Harefield Hospital Michael Salerno, Stanford University - School of Medicine Shuo Wang</i>
2:45pm – 3:00pm	BREAK
3:00pm – 4:30pm	<b>HANDS ON BREAKOUT SESSION</b> <i>Amit Patel, University of Virginia Ibrahim Saeed, Virginia Heart/INOVA Heart and Vascular Institute Patricia Rodriguez Lozano, University of Virginia Chiara Bucciarelli-Ducci, Royal Brompton and Harefield Hospital Michael Salerno, Stanford University - School of Medicine Shuo Wang</i>