

STRESS CMR: A HANDS-ON WORKSHOP

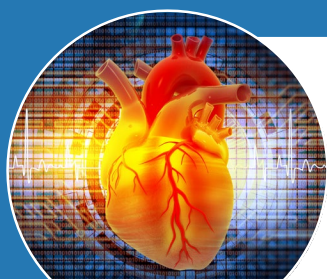
10-11 OCT 2025
WASHINGTON D.C.
ACC HEART HOUSE



*Program **subject** to change

FRIDAY, 10 OCTOBER, 2025

7:00am – 8:00am	REGISTRATION AND BREAKFAST
8:00am – 9:50am	Part I: Introduction to Stress CMR <i>Moderators: Amit Patel and Ibrahim Saeed</i>
8:00am – 8:05am	Welcome – Amit Patel and Ibrahim Saeed
8:05am – 8:15am	Life After ISCHEMIA and why Stress CMR is still needed: <i>Raymond Kwong</i>
8:15am – 8:25am	The Basics of Stress CMR: How I Do It? <i>Mark Westwood</i>
8:25am – 8:35am	Everything I Need to Know to Optimize Perfusion Pulse Sequences: Jennifer Jordan
8:35am – 8:50am	<i>Introduction to Interpretation of Stress Perfusion CMR:</i> Andrew Arai
8:50am – 9:20am	Cases Session 1: Straight Up Coronary Artery Disease – Gaby Weissman
9:20am – 9:50am	Cases Session 2: Artifacts and Technically Challenging Cases – Michael Salerno
9:50am – 10:00am	BREAK
10:00am – 11:30am	Hands-On Session 1
11:30am – 12:30pm	LUNCH
12:30pm – 2:15pm	Part II: Nuts and Bolts of Starting a Stress CMR Program <i>Moderator: Ibrahim Saeed and Patricia Bandettini</i>
12:30pm-12:40pm	Making the business case for Stress CMR: Ibrahim Saeed
12:40-12:50pm	Safety and Mechanisms of Drugs Used During a Stress CMR Exam: Picking the Right Agent: Hena Patel
12:50pm – 1:15pm	Panel Discussion with experts from around the world: Jadranka Stojanovska, Sebastian Kelle, Michael Salerno, Jennifer Jordan, Jordan Taylor, Meg Whelpley, Chiara Bucciarelli-Ducci - Model for Radiology and Cardiology Collaboration - Patient Preparation - Patient monitoring - The Team (nurses, technologist, etc) - Stress protocol and sequence
1:15pm – 1:45pm	Cases Session 3: Complex Coronary Disease: Andrew Arai
1:45pm – 2:15pm	Cases Session 4: Stress MRI and Systemic Diseases - Patricia Bandettini
2:15pm – 2:25pm	BREAK
2:25pm – 3:55pm	Hands-On Session 2
3:55pm – 4:05pm	BREAK
4:05pm – 6:00pm	Part III: Alternative Approaches and Special Populations <i>Moderators: Jennifer Jordan</i>
4:05pm – 4:15pm	Dobutamine Stress MRI: <i>Sebastian Kelle</i>
4:15pm – 4:25pm	Exercise Stress MRI: Cory Trankle
4:25pm – 4:35pm	Quantitative BOLD Imaging: Amit Patel
4:35 – 4:45pm	Stress T1-mapping and Strain imaging – Jadranka Stojanovska
4:45pm – 4:55pm	Low Field Stress MRI – Adrienne Campbell-Washburn
4:55pm – 5:10pm	Discussion
5:10pm – 5:40pm	Cases Session 5: Dobutamine MRI – Sebastian Kelle
5:40pm – 6:10pm	Cases Session 6: Exercise MRI – Cory Trankle



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Third Annual Workshop on Visual and Quantitative Assessment of Myocardial Perfusion

SATURDAY, 11 OCTOBER, 2025

7:30am – 8:00am	BREAKFAST
8:00am – 10:00am	Part IV: Stress CMR – When the Going Gets Tough... <i>Moderators: Patricia Bandettini</i>
8:00am – 8:05am	Welcome Back
8:05am – 8:15am	Interpretation of Stress CMR in Known Amedeo Chiribiri
8:15am – 8:25am	Stress CMR and MINOCA, INOCA, ANOCA: Michael Salerno
8:25am – 8:35am	Discussion
8:35am – 8:45am	Stress CMR in Children and Adolescents: How, When and Why: Mark Fogel
8:45am – 8:55am	Talk TBD
8:55am – 9:30am	Cases Session 7: Stress Testing and Congenital Heart Disease - Mark Fogel
9:30am – 10:00am	Case Session 8: My favorite cases – Raymond Kwong
10:00am – 10:10am	BREAK
10:10am – 11:40am	Hands-On Session 3
11:40am – 12:40pm	LUNCH
12:40pm – 2:20pm	Part V: The Apex of all CV Imaging: Introduction to Quantification of Myocardial Blood Flow and Perfusion Reserve <i>Moderators: Jennifer Jordan</i>
12:40pm – 12:50pm	Overview of Quantitative Perfusion CMR: Why Do We Need it, History, and Current Status: Chiara Bucciarelli-Ducci
12:50pm – 1:00pm	Physiology of MBF and Myocardial Perfusion Reserve: Jonathan Lidner
1:00pm – 1:10pm	Current Approach to Quantifying MBF Using First Pass Perfusion CMR: Peter Kellman
1:10pm – 1:20pm	Discussion
1:20pm – 1:50pm	Cases Session 9: Quantitative Stress Perfusion – Amit Patel
1:50pm – 2:20pm	Cases Session 10: Coronary Microvascular Dysfunction – Hena Patel
2:20pm – 2:30pm	BREAK
2:30pm – 4:30pm	Part VI: Clinical Applications of Stress CMR MBF <i>Moderators: Amit Patel and Ibrahim Saeed</i>
2:30pm – 2:40pm	Quantification of Myocardial Blood Flow – How to Make Sure Your Numbers are Trustworthy: Peter Kellman
2:40pm – 2:50pm	Interpretation and Pitfalls of QP Analysis: Amedeo Chiribiri
2:50pm – 3:00pm	Understanding MBF across the spectrum of Heart Disease: Jonathan Lindner
3:00pm – 3:10pm	Stratifying Patient Care Based Off Coronary Microvasculature Responsiveness: Patricia Bandettini
3:10pm – 3:20pm	Lessons Learned from Nuclear Cardiology and Suggested Future Directions: Mouaz Al-Mallah
3:20pm – 3:35pm	Discussion
3:35pm – 4:05pm	Cases Session 11: Stress Perfusion in Thick Hearts – Mark Westwood
4:05pm – 4:35pm	Cases Session 12: Stumped and Surprised – Mouaz Al-Mallah
4:35pm – 4:45pm	Closing Remarks: Amit Patel and Ibrahim Saeed