



SATURDAY, DECEMBER 2, 2017

Registration / Continental Breakfast		Time: 7:00 AM – 8:00 AM	Room: White Flint Foyer
General Session: Basics		Time: 8:00 AM – 9:40 AM	Room: White Flint
8:00 AM	<b>Welcome</b> Presenter: Patricia Bandettini		
8:05 AM	<b>Overview: The Clinical Value of CMR</b> Presenter: Patricia Bandettini		
8:25 AM	<b>What can CMR tell me About my Patient? Cardiovascular Structure, Function, Flow - Where CMR adds Value in a Multimodality Imaging Climate</b> Presenter: Ron Jacob		
8:50 AM	<b>What can CMR tell me About my Patient? Myocardial Perfusion, Viability, Fibrosis, Edema</b> Presenter: Michael Salerno		
9:15 AM	<b>Practical MRI Safety Basics for the Health Care Professional</b> Presenter: Andrew Arai		
9:30 AM	<b>Discussion</b>		
AM Break		Time: 9:40 AM – 10:00 AM	Room: White Flint Foyer
Case Presentations (35 Minutes Each)		Time: 10:00 AM – 12:00 PM	
	<b>Quantifying Left and Right Ventricular Volumes and Function</b> Presenters: Ron Jacob, Sriram Padmanabhan, and Sujata Shanbhag		Room: Glen Echo
	<b>Quantifying Blood Flow Using Phase Contrast</b> Presenters: Barbara Srichai-Parsia, Gaby Weissman, and Federico Mordini		Room: Linden Oak
	<b>Tissue Characterization Applications</b> Presenters: Patricia Bandettini, Drew Ertel, and Jean Jeudy		Room: White Flint
Lunch		Time: 12:00 PM – 1:00 PM	Room: White Oak A
	<b>Medis Suite MR*</b> Presenter: Gay Luebchow Clarkson, Sponsored by Medis Medical Imaging Systems, Inc		
General Session: Applications		Time: 1:00 PM – 3:10 PM	Room: White Flint
1:00 PM	<b>CMR Stress Testing</b> Presenter: Andrew Arai		
1:20 PM	<b>Incorporating CMR into the Management of the Patient with Myocardial Infarction</b> Presenter: Michael Salerno		
1:40 PM	<b>CMR in the Evaluation and Management of Nonischemic Cardiomyopathies</b> Presenter: Victor Ferrari		
2:00 PM	<b>Advances in Imaging Inherited Cardiomyopathies: The role of CMR</b> Presenter: John Grizzard		
2:20 PM	<b>Valvular Disease: What can CMR tell me that Echo can't?</b> Presenter: Barbara Srichai-Parsia		
2:40 PM	<b>Discussion</b>		
2:50 PM	<b>The Basics of MR Angiography*</b> Presenter: Jeremy Collins, Sponsored by Guerbet		
PM Break		Time: 3:10 PM – 3:35 PM	Room: White Flint Foyer
Case Presentations (40 Minutes Each)		Time: 3:35 PM – 5:50 PM	
	<b>Cardiomyopathies Cases</b> Presenters: Victor Ferrari, Sujata Shanbhag, and Ana Barac		Room: Glen Echo
	<b>Stress Testing Cases</b> Presenters: Andrew Arai, Federico Mordini, and Gaby Weissman		Room: Linden Oak
	<b>Late Gadolinium Enhancement Cases</b> Presenters: Michael Salerno, Jean Jeudy, and Sriram Padmanabhan		Room: White Flint
Reception		Time: 5:50 PM – 6:30 PM	Room: White Flint Foyer

\* Indicates a non-CME eligible presentation



SUNDAY, DECEMBER 3, 2017

Registration / Continental Breakfast		Time: 7:00 AM – 7:40 AM	Room: White Flint Foyer
General Session: Applications		Time: 7:40 AM – 10:00 AM	Room: White Flint
7:40 AM	<b>Gadolinium-Based Contrast Agents (GBCAs): Update and Understanding*</b> Presenter: Gregory Wilson, Sponsored by UM Medical Affairs for Bayer HealthCare		
8:00 AM	<b>Recap and Overview of the Day</b> Presenter: Patricia Bandettini		
8:10 AM	<b>Congenital Heart Disease – A Primer on Imaging and Reporting Elements</b> Presenter: Laura Olivieri		
8:35 AM	<b>Adult Congenital Heart Disease and CMR - How to Help the ACHD Team Make Good Decisions</b> Presenter: Laura Olivieri		
9:00 AM	<b>CMR in Cardio-Oncology</b> Presenter: Michael Salerno		
9:25 AM	<b>Realistic Expectations in the CMR Evaluation of Cardiac Masses</b> Presenter: Patricia Bandettini		
9:50 AM	<b>Discussion</b>		
AM Break		Time: 10:00 AM – 10:20 AM	Room: White Flint Foyer
General Session: Applications		Time: 10:20 AM – 11:50 AM	Room: White Flint
10:20 AM	<b>Pericardial Constriction: Why CMR Should be Considered in Every Case in Addition to Echocardiography</b> Presenter: Ron Jacob		
10:40 AM	<b>The Management of Aortic and Peripheral Vascular Disease: The Role of CMR</b> Presenter: John Grizzard		
11:00 AM	<b>The Value of CMR for the Electrophysiologist</b> Presenter: Barbara Srichai-Parsia		
11:20 AM	<b>CMR: A Cost-effective Tool for Evaluating Patients with Cardiovascular Disease</b> Presenter: Victor Ferrari		
11:40 AM	<b>Discussion</b>		
Lunch		Time: 11:50 AM – 12:55 PM	Room: Brookside
To Be Determined*		Presenter: To Be Determined	
Case Presentations (35 Minutes Each)		Time: 12:55 PM – 2:55 PM	
<b>Cardiac Masses/Pericardial Cases</b> Presenters: Patricia Bandettini, Ron Jacob, and Andrew Choi		Room: Glen Echo	
<b>Aorta/Valve Cases</b> Presenters: John Grizzard, Marcus Chen, and Barbara Srichai-Parsia		Room: Linden Oak	
<b>Congenital Heart Disease Cases</b> Presenters: Laura Olivieri, Tom Loke, and Vasum Peiris		Room: White Flint	
PM Break		Time: 2:55 PM – 3:10 PM	Room: White Flint Foyer
Integrating the CMR Information into Practice (Test) / Adjourn		Time: 3:10 PM – 4:00 PM	Room: White Flint

### INVITED FACULTY MEMBERS

**Children's National Medical Center:** Yu-Hin Loke, Laura Olivieri  
**Food and Drug Administration:** Vasum Peiris  
**Georgetown University School of Medicine:** Barbara Srichai-Parsia  
**George Washington University School of Medicine:** Andrew Choi  
**Lancaster General Health:** Ron Jacob  
**Medstar Franklin Square and Union Memorial Hospital:** Sriram Padmanabhan  
**National Institutes of Health:** Andrew Arai, W. Patricia Bandettini, Marcus Chen, Sujata Shanbhag

**The Ohio State University:** Orlando Simonetti  
**University of Maryland:** Jean Jeudy  
**University of Pennsylvania Medical Center:** Victor Ferrari  
**University of Virginia Health System:** Michael Salerno  
**Virginia Commonwealth University Medical Center:** John Grizzard  
**Washington DC Veterans Affairs:** Federico Mordini  
**Washington Hospital Center:** Ana Barac, Andrew Ertel, Gaby Weissman

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