

Schedule at a Glance



WEDNESDAY • 25 JANUARY, 2023

	SILVER PEARL 1* (TRACK 1)	SILVER PEARL 2* (TRACK 2)	SILVER PEARL 3* (TRACK 3)	SANDPIPER (TRACK 4)	SEAGLASS (TRACK 5)
8:00am - 9:00am	ISMRM Workshop Session Welcome	Physicians' Pre Conference Session 1 Physics of MRI	Peds/CHD Pre Conference Session 1 Learning the Basics		
9:00am - 10:00am		Physicians' Pre Conference Session 2 Cardiac Function			
10:15am - 11:45am	ISMRM Workshop Plenary	Physicians' Pre Conference Session 3 Mapping Tissue Characterization	Peds/CHD Pre Conference Session 2 Technical Challenges		
1:00pm - 2:00pm	ISMRM Workshop Session 2 MRS, MT, CEST	Physicians' Pre Conference Session 4 Myocardial Perfusion and Coronary Imaging	Peds/CHD Pre Conference Session 3 Advanced Techniques	iCMR Pre Conference Clinical	
2:00pm - 3:00pm	ISMRM Workshop Session 3 Oxygen-Sensitive and Perfusion Cardiovascular MRI	Physicians' Pre Conference Session 5 Late Gadolinium Enhancement	Peds/CHD Pre Conference Session 3 Advanced Techniques	iCMR Pre Conference Clinical	
3:15pm - 4:45pm	ISMRM Workshop Parallel* Metabolic Clinical Trials and Metabolic Imaging	Physicians' Pre Conference Session 6 Myocardial and Pericardial	Peds/CHD Pre Conference Session 4 Single Ventricles: CMR from Infancy to Adulthood	iCMR Pre Conference Innovation	
5:00pm - 6:30pm	Pre-Conference Posters and Welcome Reception in Exhibit Hall				

All times in Pacific Standard Time



THURSDAY • 26 JANUARY, 2023

Hands-On Workshops - See page 6

	SILVER PEARL 1* (TRACK 1)	SILVER PEARL 2* (TRACK 2)	SILVER PEARL 3* (TRACK 3)	SANDPIPER (TRACK 4)	SEAGLASS (TRACK 5)
7:00am - 7:50am	Poster Session 1 - Exhibit Hall - Quick Shot				
7:20am - 7:50am	Industry Sponsored Symposium During Breakfast - Sanofi (see page 5-6 for details)				
8:00am - 9:00am	ISMRM Workshop Session 4 Multinuclear Imaging and Spectroscopy	Physicians' Pre Conference Session 7 Congenital and Structural	Pediatrics/Congenital Session 5 Controversies in Pediatric and Congenital CMR		
9:00am - 10:00am	ISMRM Workshop Session 5 Multiparametric MRI for Cardiovascular Disease		Pediatrics/Congenital Session 6 The Different Strengths of CMR		
10:10am - 11:10am	General CMR Session 1 Changing Clinical Practice: CMR in Heart Failure	Oral Abstract Session Science #1	Pediatrics/Congenital Session 1 The Great Contrast Debate	Read with the Experts #1 Perfusion	
11:40am - 12:50pm	Opening Plenary: 26th Scientific Sessions: Changing Global Care				
1:00pm - 2:00pm	Poster Session 1 - Exhibit Hall - Rapid Fire				
1:00pm - 2:00pm	Industry Sponsored Symposium During Lunch - Circle Cardiovascular Imaging Inc (see page 5-6 for details)				
2:10pm - 3:10pm	General CMR Session 2 CMR 4D Flow	ECA Clinical	Hot Topic - Efficient CMR in 15 minutes	Oral Abstract Session Clinical #1	Technologist Track Session 1 How I Do It: The Basics
3:20pm - 4:20pm	Multi-Societal Chest Pain A Critical Appraisal of the Guidelines	ECA Translational	Early Career Session 1 Launch Your CMR Career Clinical	Cases #1: Nonischemic Cardiomyopathy	Technologist Track Session 2 How We Do It: The Analysis
4:30pm - 5:10pm	Poster Session 2 - Exhibit Hall - Rapid Fire				
5:20pm - 6:20pm	General CMR Session 4 Expanding CMR to New Domains	ECA Basic	Pediatrics/Congenital Session 2 CMR for the End-User	The SCMR Registry Big Data Research Opportunities	Technologist Track Session 3 How I Do It: Challenges in CMR
6:30pm - 8:00pm	SCMR Welcome Reception - Sponsored in Part by Circle Cardiovascular Imaging				

All times in Pacific Standard Time



FRIDAY • 27 JANUARY, 2023

Hands-On Workshops - See page 6

	SILVER PEARL 1 * (TRACK 1)	SILVER PEARL 2 * (TRACK 2)	SILVER PEARL 3 * (TRACK 3)	SANDPIPER (TRACK 4)	SEAGLASS (TRACK 5)
7:00am - 7:50am	Poster Session 2 - Exhibit Hall - Quick Shot				
7:00am - 8:00am	Industry Sponsored Symposium During Breakfast - GE Healthcare (see page 5-6 for details)				
7:20am - 7:50am	Industry Sponsored Symposium During Breakfast - Vista.ai (formerly HeartVista) (see page 5-6 for details)				
8:00am - 9:00am	General CMR Session 3 Changing Clinical Practice CMR in Patients with Arrhythmia	Oral Abstract Session Science #2	Pediatrics/Congenital Session 4 SIG3D+ Printing/Peds	Early Career CMR Advocacy	Technologist Track Abstract Session
9:10am - 10:10am	General CMR Session 5 Quantitative Myocardial Perfusion CMR: Ready for Prime Time?	Science Session #1 Towards Fast MRI Advances in Motion Compensation	Pediatrics/Congenital Session 3 AI in CHD CMR	Oral Abstract Session Clinical #2	Technologist Track Session 4 How Do I Do It: Pathologies
10:20am - 11:00am	Poster Session 3 - Exhibit Hall - Rapid Fire				
11:10am - 12:10pm	General CMR Session 6 Changing Clinical Practice Big Data and CMR	Science Session #2 Towards Fast MRI Nuts and Bolts of Image Reconstruction	Hot Topic Session #2 CMR in Cardiac Device Patients Risks, Challenges and Solutions	Cases #4 Pediatric/CHD	Technologist Track Session 5 How Do I Do It: CMR the Future
12:20pm - 1:20pm	Industry Sponsored Symposium During Lunch - Canon (see page 5-6 for details)				
12:20pm - 1:20pm	Industry Sponsored Symposium During Lunch - Siemens Healthineers (see page 5-6 for details)				
12:20pm - 1:20pm	Poster Session 4 - Exhibit Hall - Rapid Fire				
1:30pm - 2:30pm	General CMR Session 7 Weird and Wonderful Infections from Around the World	Science Session #3 Towards Fast MRI AI in CMR-Analysis	Oral Abstract Session Clinical #3	Read with the Experts #2 Multimodality Imaging in Valvular Heart Disease	Special Session (Non-CME) ATTR Amyloidosis and Emerging New Treatment: the Role of CMR
2:40pm - 3:40pm	General CMR Session 8 Changing Clinical Practice: CMR to Assess and Quantify Valvular Heart Disease	Science Session #4 Go with the Flow 4D Hemodynamic Acquisition and Analysis	Late-Breaking Clinical Trials	Cases #2 Ischemic Heart Disease Oral Presentation	
3:50pm - 4:50pm	Changing Clinical Practice CMR in Genetic Cardiomyopathies	Joint-Session with SMRA	Pediatrics/Congenital Session 5 Fetal CMR	SCMR Best Cases	
4:50pm - 5:20pm	Exhibit Hall				
5:20pm - 6:45pm	Gold Medal + ECA Awards & Keynote Talk				

All times in Pacific Standard Time

Schedule at a Glance



SATURDAY • 28 JANUARY, 2023

	SILVER PEARL 1 * (TRACK 1)	SILVER PEARL 2 * (TRACK 2)	SILVER PEARL 3 * (TRACK 3)	SANDPIPER (TRACK 4)	SEAGLASS (TRACK 5)
7:00am - 8:00am	Breakfast in Exhibit Hall				
7:00am - 10:00am	JCMR Meet and Greet in Exhibit Hall				
8:00am - 9:00am	Inflammatory Disorders and the Myocardium, Joint with ASCI	Changing Clinical Practice: CMR in Phenocopies of Hypertrophied Hearts. A Joint Session with EACVI	Oral Abstract Session Pediatric	Early Career: Session 2 Professional Growth in CMR Research	
9:10am - 10:10am	General CMR Session 9 Viability Imaging in the Era of STICH and REVIVED	Scientific Session #5 Quantitative Tissue Characterization	Hot Topic Session #3 Reimbursement and Advocacy	Read with the Experts #3 Cardiomyopathies	
10:20am - 11:20am	General CMR Session 10 Update on CMR in Cardio-Oncology – Evidence, Challenges and Future Direction	The SCMR 2023 Quiz Extravaganza	Debates: Absolute Quantification of Myocardial Perfusion: MRI vs Nuclear Imaging	Cases #3: Cardiac Masses/Pericardial/ Systemic	
11:20am - 11:50am	Annual Members Business Meeting (In Person Only) - Shorebreak and Exhibit Hall Break				
12:00pm - 1:15pm	Closing Plenary (Highlights) + Key Note				

All times in Pacific Standard Time

Industry Sponsored Symposia Details



INDUSTRY SPONSORED SYMPOSIUMS TAKE PLACE IN THE CORAL ROOM

THURSDAY, 26 JANUARY 7:20AM - 7:50AM	THURSDAY, 26 JANUARY 1:00PM - 2:00PM	FRIDAY, 27 JANUARY 7:00AM - 8:00AM	FRIDAY, 27 JANUARY 7:20AM - 7:50AM
<p>Symposium Sponsored by SANOFI</p>	<p>Symposium Sponsored by CIRCLE CARDIOVASCULAR IMAGING INC</p>	<p>Symposium Sponsored by GE HEALTHCARE</p>	<p>Symposium Sponsored by VISTA.AI (formerly HeartVista)</p>
<p>CMRI-Defined Characteristics of Fabry Disease</p> <p>Dr. Daniele Massera</p> <p>Bio: Dr. Daniele Massera is the Associate Director of the Hypertrophic Cardiomyopathy Program at NYU Langone Health and an Assistant Professor at NYU Grossman School of Medicine in New York. His clinical practice focuses on the evaluation and clinical management of hypertrophic cardiomyopathy and Fabry Disease. His research interests involve cardiac imaging to investigate epidemiologic and pathophysiologic determinants of hypertrophic cardiomyopathy and calcific valve disease, as well as novel drug therapy in hypertrophic cardiomyopathy.</p>	<p>The Power of the Anecdote</p> <p>Prof. Dudley Pennell Dr. Chiara Bucciarelli-Ducci Dr. Michael Chetrit Dr. Bradley Allen</p> <p>Have your voice heard by joining our interactive case review session, led by Dr. Bradley Allen and Dr. Michael Chetrit. Get a chance to vote on 3 patient stories full of twists and turns. Will you avoid the pitfalls?</p> <p>This is an excellent opportunity to sharpen your clinical acumen and make sure it is up-to-date. Our moderators, Dr. Chiara Bucciarelli-Ducci and Prof. Dudley Pennell, will then discuss the nuances of each case with the audience.</p>	<p>Deep Learning Solutions for Efficient Cardiac MR</p> <p>Devoted to Better Outcomes: GE HealthCare Cardiology Solutions</p> <p>Eigil Samset, PhD, Cardiology Solutions Leader, GE HealthCare</p> <p>Deep Learning Innovations Transforming Cardiac MR</p> <p>Martin A. Janich, PhD, Director Cardiac MRI, GE HealthCare</p> <p>Rapid Cardiac MR Using Highly Accelerated Deep-Learning Reconstructed Cine</p> <p>Francies P. Chan, MD, PhD, Professor of Radiology, Stanford University</p> <p>Leveraging Deep Learning Solutions to Move Towards a 20 Minute Stress CMR Exam</p> <p>Amit R. Patel, MD, FACC, FSCMR, FSCCT, Professor of Medicine, University of Virginia</p>	<p>How Vista.ai's One Click MRI™ has helped my CMR Practice at Brigham & Women's Hospital</p> <p>Raymond Y. Kwong, MD, MPH, FACC, FSCMR Director of cardiac magnetic resonance imaging at Brigham and Women's Hospital and Professor of medicine at Harvard Medical School</p> <p>This session will start with a background on the challenges and needs of Dr. Kwong's CMR program, especially as it has grown over the years and 1) explain what led him to test One Click MRI™, Vista.ai's AI-driven automation software, within his clinic, 2) share statistically significant data illustrating the value of the software over a 6 month period, and 3) discuss the factors that helped him decide to use the software over the long term. During the symposium, Dr. Kwong will share a couple of patient case studies.</p>

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Industry Sponsored Symposia Details



Hands-On Workshops

FRIDAY, 27 JANUARY 12:20PM - 1:20PM	FRIDAY, 27 JANUARY 12:20PM - 1:20PM
Symposium Sponsored by SIEMENS HEALTHINEERS	Symposium Sponsored by CANON
From Artifact to Signal: Pilot Tone and Beat Sensor in CMR Research Matthias Stuber, PhD Lausanne, Switzerland	Current Use Cases in Cardiovascular Imaging Presenter: Kanae Mukai, MD, FACC, FSCMR Salinas Valley Memorial Healthcare System
From Images to Risk Prediction Scores using Machine Learning: Artificial Intelligence in CMR Théo Pezel, MD Paris, France	

**SCMR HANDS-ON ADVANCED WORKSHOP
THURSDAY, 26 JANUARY**
9:00am-11:00am Case Session I
2:15pm-4:15pm Case Session II
Room - Tidepool 2
Topics 4D Flow - Congenital Heart Disease Supported in part by PIE
(limited attendance pre-registration required)

**SCMR HANDS-ON ADVANCED WORKSHOP
THURSDAY, 26 JANUARY**
9:00am-11:00am Case Session I
2:15pm-4:15pm Case Session II
Room Tidepool 3
Topic: Cardiomyopathies with T1/T2 mapping and strain
Supported in part by MEDIS
(limited attendance pre-registration required)

**SCMR MINI-COURSE ON STRESS PERFUSION CMR
FRIDAY, 27 JANUARY**
9:00am-11:00am Instruction and Presentations
11:15am-1:15pm Stress Case Reading - I
3:00pm-5:00pm Stress Case Reading - II
Room Tidepool 2
Supported in part by Circle
(limited attendance pre-registration required)

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