



## WEDNESDAY, 29 JANUARY

	Regency Room	Blue Room	Diplomat Ballroom	Hampton Ballroom	Palladian Ballroom	Empire Ballroom	Blue Room PreFunction	Congressional A & B	Empire Ballroom
8:00AM - 9:00AM	REGISTRATION OPENS								
9:00AM - 10:45AM	Physician's Preconference Physics of MRI and cardiac function (Level 1 course)	9:00-10:00 ISMRM/SCMR Workshop Exploring microstructure with cardiac diffusion imaging			PCHD Preconference The New Bread and Butter for PCHD CMR				
		10:00-10:45 ISMRM/SCMR Workshop Imaging myocardial dynamics with strain/motion encoding							
10:45AM - 11:00AM	COFFEE BREAK								
11:00AM - 12:45PM	Physician's Preconference LGE and Ischemic Heart Disease (Level 1 Course)	11:00-12:00 ISMRM/SCMR Workshop Plenary: State of the Art of Cardiac Diffusion, Strain and Modeling			PCHD Preconference Technical Challenges & Advanced Techniques				
		12:00-12:45 ISMRM/SCMR Workshop Cardiac modeling, Diffusion and Mtrain Analysis							
12:45PM - 1:30PM	LUNCH ON YOUR OWN								
1:30PM - 2:30PM	Physician's Preconference Mapping and Non-ischemic Heart Disease I (Level 1 Course)	ISMRM/SCMR Workshop Clinical Applications of Microstructure, Strain and Motion Encoding			PCHD Preconference RVs Gone Bad				
2:30PM - 3:30PM	Physician's Preconference Mapping and Non-ischemic Heart Disease II (Level 1 Course)	ISMRM/SCMR Workshop Future Directions, Collaboration and Clinical Translation			PCHD Preconference Single Ventricles: CMR from Infancy to Adulthood	iCMR Preconference Part I			
3:30PM - 4:00PM	COFFEE BREAK								
4:00PM - 5:00PM	Physician's Preconference Flow and Valves (Level 1 Course)	4:00-4:30 ISMRM/SCMR Workshop Power Pitch Session			PCHD Preconference Pediatric Cardiomyopathy		4:30-5:00 ISMRM/SCMR Workshop Power Pitch Session		
5:00PM - 6:00PM	Physician's Preconference Congenital and Other (Level 1 Course)				PCHD Preconference Pediatric Vascular Disease	iCMR Preconference Part II	ISMRM/SCMR Workshop Poster Session		
6:00PM - 7:30PM	WELCOME RECEPTION								



## THURSDAY, 30 JANUARY

	Regency Room	Blue Room	Diplomat Ballroom	Hampton Ballroom	Palladian Ballroom	Empire Ballroom	Blue Room PreFunction	Congressional A & B	Empire Ballroom
7:00AM - 8:00AM		ISMRM/SCMR Workshop Hands-on Reconstruction and Analysis by Academia and Industry	INDUSTRY BREAKFAST						
8:00AM - 9:00AM	Clinical & Translation Session Multimodality Imaging in Heart Failure and Transplantation (Joint w/ ASE, ASNC & SCCT) (Level 1 Course)	ISMRM/SCMR Workshop Artificial Intelligence in Diffusion and Strain MRI	Cases 1	Technologist Session CMR Scanning A Practical Guide	P/CHD Session It's All a Bit Borderline		Quick Fire 1	Hands On Session 1	TBC
9:00AM - 9:45AM	EXHIBIT HALL OPENS - COFFEE BREAK								
9:45AM - 10:50AM	OPENING PLENARY SESSION								
11:00AM - 12:00PM	Clinical & Translation Session Clinical Integration of AI in CMR (Joint with ESCR)	ECA Basic	Oral Abstract Clinical #1	Read with Experts: Ischemic Cardiomyopathy (Level 1 Course)	Block for Industry Lunch	CMR Innovations in Sustainability	Rapid Fire 1	Hands On Session 2	TBC
12:10PM - 1:25PM	INDUSTRY LUNCH								
1:30PM - 2:30PM	Clinical & Translation Session Inherited Cardiomyopathies (Level 1 Course)	Science Session Novel Contrasts and Novel Field Strengths	Cases 2	Early Career Session Broadening Horizons: Navigating Professional Growth and Personal Balance in CMR Career	Block for Industry Lunch	CMR Innovations Science Slam	Quick Fire 2	Hands On Session 3	TBC
2:40PM - 3:40PM	Clinical & Translation Session Flow and Vascular Imaging (Level 1 Course)	ECA Clinical	Seed Grant Winners	Best Case CMR	P/CHD Session Future Proofing PCHD CMR Services	CMR Innovations Unmet Clinical Needs in CMR	Rapid Fire 2	Hands On Session 4	TBC
3:40PM - 4:15PM	INDUSTRY COFFEE BREAK								
4:20PM - 5:20PM	Focus Session Accessible CMR	ECA Translation	CMR in Women: Trials, Tribulations and Global Insights	Technologist Session CMR Hardware Equipment/ Devices/ Sustainability (Level 1 Course)	Oral Abstract CHD	CMR Innovations in Efficiency	Quick Fire 3	Hands On Session 5	TBC
5:30PM - 6:30PM	Clinical & Translation CMR Trials	Oral Abstract Science #1	Early Career Session Launch Your CMR Career: Funding and Research	Read with Experts: Non-ischemic Cardiomyopathy (Level 1 Course)	P/CHD Session Debate	CMR Innovations in Artificial Intelligence	Rapid Fire 3	Hands On Session 6	TBC
6:30PM - 8:00PM	SCMR WELCOME RECEPTION								



## FRIDAY, 31 JANUARY

	Regency Room	Blue Room	Diplomat Ballroom	Hampton Ballroom	Palladian Ballroom	Empire Ballroom	Blue Room PreFunction	Congressional A & B	Empire Ballroom
6:00AM - 7:00AM	5K RUN								
7:00AM - 8:00AM	INDUSTRY BREAKFAST								
8:00AM - 9:00AM	Clinical & Translation Cost-effectiveness, Billing and Workforce (Joint with IACI)	Science Session Artificial Intelligence in CMR	SCMR Registry	Read with Experts: Structural Heart Disease (Level 1 Course)	Cases CHD	CMR Innovations Shark Tank	Quick Fire 4	Hands On Session 7	TBC
9:10AM - 10:10AM	Focus Session Efficient CMR	Oral Abstract Translation #1	Clinical & Translation Her Heart Unveiled: Exploring CMR in Women's Heart Disease	Technologist Session Congenital CMR for Technologists (Level 1 Course)	P/CHD Session Fetal CMR	Early Career Mentoring	Rapid Fire 4	Hands On Session 8	TBC
10:10AM - 10:55AM	INDUSTRY COFFEE BREAK								
11:00AM - 12:00PM	Clinical & Translation Session Climate Change, Environmental Sustainability and CMR	Oral Abstract Science #2	Oral Abstract Clinical #2	Read with Experts: Cardiac & Pericardial Masses (Level 1 Course)	Block for Industry Lunch	CMR Innovations in Accesibility	Quick Fire 5	Hands On Session 9	TBC
12:10PM - 1:25PM	INDUSTRY LUNCH								
1:30PM - 2:30PM	Clinical & Translation Session Expanding Global CMR State-Of-The-Art Programs (Joint with DIC and ASCI)	Science session Oxygenation and Metabolic Imaging with CMR	Highlights of Latest Clinical Trials	Technologist Session Oral Abstracts Presentations and a Guide to Write an Abstract	Block for Industry Lunch	CMR Innovations MICCAI-SCMR Challenge Part I	Rapid Fire 5	Hands On Session 10	TBC
2:40PM - 3:40PM	Clinical & Translation Session CMR Workflow Efficiency Debate	Science session Unmet Needs in MR Flow Imaging (Joint with SMRA)	Cases 3 (Level 1 Course)	Early Career Session Collaborating with Patient Organizations to Build Your Career in Research, Medical Directorship, and Clinical Practice	P/CHD Session SIG3D	CMR Innovations MICCAI-SCMR Challenge Part II	Quick Fire 6	Hands On Session 11	TBC
3:50PM - 4:20PM	BUSINESS MEETING								
4:30PM - 6:00PM	KEYNOTE ADDRESS + GOLD MEDAL & GOLD MEDAL AWARDS								



# SCMR 27<sup>TH</sup> ANNUAL SCIENTIFIC SESSIONS

29 JANUARY -  
1 FEBRUARY 2025  
WASHINGTON DC



## SATURDAY, 1 FEBRUARY

	Regency Room	Blue Room	Diplomat Ballroom	Hampton Ballroom	Palladian Ballroom	Empire Ballroom	Blue Room PreFunction	Congressional A & B	Empire Ballroom
7:00AM - 8:00AM	INDUSTRY BREAKFAST								
8:00AM - 9:00AM	Clinical & Translation CMR in Athletes and Sport Cardiology	Oral Abstract Science #3	Cases 4	Read with Experts: CHD	P/CHD Session Jeopardy		Rapid Fire 6	Hands On Session 12	TBC
9:10AM - 10:10AM	Focus Session Sustainable CMR	Science Session Quantitative CMR: The Value of a Number	Late Breaking Clinical Trials	Technologist Session Oral Cases Presentations and a Guide to Write a Case	CMR Quiz	CMR Innovations NHLBI Small Business Program	Quick Fire 7	Hands On Session 13	TBC
10:10AM - 10:45AM	INDUSTRY COFFEE BREAK								
10:50AM - 11:50AM	Clinical & Translation Session Quantitative CMR Biomarkers in Clinical Practice (Joint with EACVI)	Oral Abstract Translation #2	Oral Abstract Clinical #3	Technologist Session Career Development for Technologists	Early Career Session Navigating Future Landscapes: Building Teams, Career, and Integrating Innovations in CMR	CMR Innovations Open Spurce Software	Rapid Fire 7	Hands On Session 14	TBC
12:00PM - 1:15PM	CLOSING PLENARY + AWARDS								