

SCMR 28TH ANNUAL SCIENTIFIC SESSIONS

29 JANUARY -1 FEBRUARY 2025 WASHINGTON DC

WEDNESDAY, 29 JANUARY

	Regency Room	Blue Room	Diplomat Ballroom	Hampton Ballroom	Palladian Ballroom	Empire Ballroom	Blue Room PreFunction	Congressional A & B	
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 10:00-10:45 ISMRM/SCMR Workshop Imaging myocardial dynamics with strain/motion encoding			PCHD Preconference The New Bread and Butter for PCHD CMR				
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 12:00-12:45 ISMRM/SCMR Workshop Cardiac modeling, Diffusion and Mtrain Analysis			PCHD Preconference Technical Challenges & Advanced Techniques				
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	iCMR Preconference Part I			
2:30PM - 3:30PM	Physician's Preconference Mapping and Non-ischemic Heart Disease II (LEVEL 1 COURSE)				PCHD Preconference Single Ventricles: CMR from Infancy to Adulthood				
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	iCMR Preconference Part II	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		ISMRM/SCMR Workshop Poster Session		





Society for Cardiovascular Magnetic Resonance

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THURSDAY, 30 JANUARY

	Regency Room	Blue Room	Diplomat Ballroom	Hampton Ballroom	Palladian Ballroom	Empire Ballroom	Blue Room PreFunction	Congressional A & B		
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		
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		
12:10PM - 1:25PM				INDUSTR	Y 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		
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		
3:40PM - 4:15PM				INDUSTRY CO	OFFEE 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		
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 Show Off	Rapid Fire 3	Hands On Session 6		
6:30PM - 8:00PM		SCMR WELCOME RECEPTION								





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FRIDAY, 31 JANUARY

	Regency Room	Blue Room	Diplomat Ballroom	Hampton Ballroom	Palladian Ballroom	Empire Ballroom	Blue Room PreFunction	Congressional A & B		
6:00AM - 7:00AM	5K RUNNING TOUR									
7:00AM - 8:00AM	INDUSTRY BREAKFAST									
8:00AM - 9:00AM	Clinical & Translation Cost-effectiveness, Billing and Worfforce (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		
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		
10:10AM - 10:55AM				INDUSTRY CO	OFFEE 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		
12:10PM - 1:25PM				INDUSTR	Y 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		
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		
3:50PM - 4:20PM		SCMR ANNUAL ASSEMBLY								
4:30PM - 6:00PM	KEYNOTE ADDRESS + GOLD MEDAL & GOLD MEDAL AWARDS									





SCMR 28TH 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	
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	
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	
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	
12:00PM - 1:15PM	CLOSING PLENARY + AWARDS								



