

ROMANIAN CMR COURSE

ORGANIZED BY







EVENT ENDORSED BY



EACVI

European Association of Cardiovascular Imaging



The Romanian Society of Cardiology



The Romanian Society of Radiology and Medical Imaging

AGENDA

Day 1, October 17

Time	Session
8:15-8:20	Welcome
8:20-8:40	Honorary Lecture: Cardiac MRI in Romania and its role as an emerging diagnosis method in European Radiology
8:40-9:00	CMR Safety and Contraindications
9:05-9:35	Basic CMR Physics (the basics of signal generation; spatial encoding)
9:40-10:10	Main CMR Sequences
10:15-10:35	Coffee Break
10:35-11:05	CMR Image Analysis
11:10-11:40	CMR Protocols
11:45-12:05	Artifacts
12:10-12:30	Extracardiac Findings
12:30-14:00	Lunch Break
14:00-15:00	Hands-on: Function and Volumes Analysis
15:20-15:40	HCM & Phenocopies
15:45-16:05	DCM & NDLVC
16:05-16:30	Coffee Break
16:30-16:50	ARVC
16:55-17:15	Other CMPs (Takotsubo, Hypereosinophilic, etc.)
17:20-17:40	Myocarditis
17:40-18:00	Tea Break
18:00-19:00	Hands-on: LGE & Mapping Quantification - Lead by S. Onciul & S. Militaru

AGENDA

Day 2, October 18

Time	Session
8:30-8:50	CMR Reporting
8:55-9:10	Acute MI
9:15-9:30	Viability Analysis
9:35-9:55	Stress Perfusion CMR
9:55-10:15	Coffee Break
10:20-11:20	Hands-on: Ischemic Heart Disease
11:20-11:40	Pericardial Diseases
11:45-12:00	Cardiac Masses
12:00-13:30	Lunch Break
14:00-14:25	Valvular and Vascular Diseases
14:30-15:30	Hands-on: Flow Quantification
15:30-15:50	Coffee Break
15:50-16:20	Congenital Heart Disease
17:10-17:30	Quiz