











Thursday October 9[™]

CMR basics - plenary session

Welcome / Introduction - Massimo Lombardi

Technical considerations: the Basic of CMR images

(Static images, cine images and flow images) - Raad Mohiaddin

14:00 CMR safety - Jan Bogaert

14:30 How to do CMR anatomy and function - Chiara Bucciarelli Ducci

15:00 How to do CMR anatomy, function and flow in Congenital

patients - made easy - Emanuela Valsangiacomo

16:00 Coffee break

Ischemic cascade, myocardial perfusion and regional wall motion abnormalities - *Massimo Lombardi* 16:30

How to do CMR stress (adenosine, dobutamine, dipyridamole) 17:00 Chiara Bucciarelli Ducci

How to do LGE CMR - Heiko Mahrholdt

How to do T1/T2 / T2* mapping - Massimo Lombardi 18:00

Case reading / hands-on in groups (All) on the workstations to familiarize 18:30 with workstation, to learn to analyze images, function, late gadolinium, T2

20:00

Friday October 10[™]

CMR in the clinical arena 1 - Adult Heart Diseases Session (Main room)

Work-up of suspected coronary artery disease - Sven Plein

09:15

Work-up in acute and chronic myocardial infarction - Jan Bogaert Work-up of myocardial viability: Late gadolinium enhancement and low

dose dobutamine stress - Oliver Bruder

11:00 Work-up in Congenital heart disease made easy - Emanuela Valsangiacomo

11:30-12:30 Case reading with experts (4-5 cases presented on the screen by Chiara Bucciarelli-Ducci)

CMR in the clinical arena 1

Congenital Heart Diseases Session (Workstations room)

Tetralogy of Fallot - Pier Luigi Festa

Anomalies of the great arteries: assessing the aorta 09:00

pulmonary arteries - Vivek Muthurangu

09:45 Transposition of the great arteries: after the atrial switch/ after the arterial switch

Emanuela Valsangiacomo

11:00-12:30 Case reading with experts (3-4 cases presented by Pier Luigi Festa,

Vivek Muthurangu, Emanuela Valsangiacomo on the work-stations)

12:30

CMR in the clinical arena (all together) main room

Myocarditis - Heiko Mahrhroldt

Cardiomyopathyes - Raad Mohiaddin (ARVD, HCM. DCM, amyloidosis)

Iron overload cardiomyopathy and CMR - Massimo Lombardi 14:45

15:00 Valvular heart disease - Raad Mohiaddin

15:30 Experience from the European CMR Registry - Oliver Bruder

Coffee break 16:00

CMR in the clinical arena 2

Adult Heart Diseases Session (Workstations room)

Tricks and tips for imaging in and CHD - guidelines/reference literature 16:30

17:00 Clinical cases - Sven Plein, Raad Mohiaddin

CMR in the clinical arena 2

Congenital Heart Diseases Session (Main room)
16:30 Tricks and tips for imaging in and CHD - guidelin Tricks and tips for imaging in and CHD - guidelines / reference literature

Imaging CHD in newborns and infants - Vivek Muthurangu

Ask the Expert - plenary session (Workstations room)

Cases from the participants and Expert panel on practical problems in Adult and Congenital Heart Diseases

19:30 Departure social event

Saturday October 11[™]

CMR in the clinical arena 3 - plenary session (Main room)

Cardiac masses and pericardium - Jan Bogaert

09:45 Arrhythmogenic Right Ventricular Dysplasia reality and pitfalls - Massimo Lombardi

11:00

11:30 European CMR examination. What is it? Why should you sustain it? Sven Plein

Very difficult cases - Technical discussion

13:00 Closing remarks









Magnetic Resonance in Cardiology

Third Edition

Heart Diseases With Adult and Congenital Heart Diseases parallel sessions

Astoria Park Hotel Congress Center

Lago di Garda, Italy - October 9-11, 2014

Course Venue

Astoria Park Hotel Congress Center - Viale Trento, 9 I - 38066 Riva del Garda (Tn) - Italy

Language information

English will be the official language. Simultaneous translation will not be provided.

Continuing Medical Education

Attribution of European (EACCME/UEMS) and Italian CME credits will be requested.

Organizing Secretariat



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