

11th Annual European Course on Cardiovascular Magnetic Resonance

Endorsed by



Munich, Germany | 27-29 June 2019

Administrating Office:

MEDCONVENT
Kohlmarkt 16
A-1010 Vienna, Austria
e-mail: cmr-course@medconvent.at
Web: www.cmr-course.de

Venue:

The Marriott Airport Hotel Munich
Munich, Germany
Alois Steinecker Strasse 20
Freising, Bavaria 85354 Germany
Phone: 49 8161 966 0
Fax: 49 8161 9666 281

Preliminary Program & Faculty

Thursday, 27 June 2019

- 13:00-13:15 Welcome/Introduction
(**Oliver Bruder | Simon Greulich | Christoph J.Jensen**)
- 13:15-13:45 Technical Considerations: The Basics of CMR Part I
(**Christoph J. Jensen**)
- 13:45-14:15 Technical Considerations: The Basics of CMR Part II
(**Christoph J. Jensen**)
- 14:15-14:45 How to do CMR anatomy and function
(**Oliver Bruder**)
- 14:45-15:15 How to do CMR perfusion
(**Simon Greulich**)
- 15:15-16:00 How to do LGE CMR
(**Oliver Bruder**)
- 16:00-16:30 COFFEE BREAK**
- 16:30-17:00 How to do CMR flow assessment
(**Albert Teis**)
- 17:00-17:30 How to do T2/T2* imaging
(**Massimo Lombardi**)
- 17:30-18:00 Special Lecture: Thalassemia
(**Massimo Lombardi**)
- 18:00-18:30 Imaging artefacts and trouble shooting
(**Christoph J. Jensen**)
- 18:30-19:00 CMR Safety
(**Massimo Lombardi**)
- 19:00 DINNER**

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Friday, 28 June 2019

CMR in the Clinical Arena and hands-on Training

08:00-09:00 T1/T2 Mapping – present and future applications
(**Valentina Puntmann**)

09:00-09:30 Work-up of myocardial viability: Late gadolinium
enhancement (**Heiko Mahrholdt**)

09:30-10:30 Cardiomyopathies and myocarditis
(**Heiko Mahrholdt**)

10:30-10:45 COFFEE BREAK

10:45-11:30 T2 for myocardial salvage: Discussing potential
pitfalls (**Heiko Mahrholdt**)

11:30-12:15 Valvular Heart Disease
(**Albert Teis**)

12:15 – 13:30 LUNCH

13:30-14:00 Advanced Flow Analyses/QFlow
Medis Suite MR
(**Albert Teis**)

14:00-14:30 Work-up of suspected coronary artery disease I:
Dobutamine stress in the clinical arena
(**Christoph J. Jensen**)

14:30-14:45 COFFEE BREAK

14:45-16:45 Consoles (**Simon Greulich**)
- Ischemia cases (**Christoph J. Jensen**)
- Late Gad cases (**Christoph J. Jensen**)

16:45 -17:15 Advanced MR Imaging Analysis
(**Circle**)

17:15 – 17:45 Ask the experts (**All faculty**)
- Cases from the participants
- Expert Panel

20:00

SOCIAL EVENT

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Saturday, 29 June 2019

CMR in the clinical arena and EuroCMR exam training

09:00-09:30 Work-up of suspected coronary artery disease II:

Adenosine perfusion in the clinical area - focus on
guidelines and quantitative perfusion

(Jürg Schwitter)

09:30-10:00 Case reading/hands on in groups **(Jürg Schwitter)**

- Ischemia Cases **(Jürg Schwitter)**

- Late Gad cases **(Jürg Schwitter)**

10:00-10:45 Congenital heart disease made easy

(Jürg Schwitter)

10:45-11:00 COFFEE BREAK

11:00-11:30 WebPAX/Precession Browser based CMR solution
(Heart IT)

11:30-12:30 EuroCMR Exam and EuroCMR Accreditation: General
information and overview

(Simon Greulich)

12:30-13:00 Closing Remarks

(Christoph J. Jensen | Simon Greulich)