

Final PROGRAM

Friday April 11, 2014

- 14:00** **Welcome**
Herbert Frank | Tulln, AT
- 14:10 - 15:00** **IMAGING PROTOCOLS**

Chair: Udo Hoffmann | Boston, USA
Herbert Frank | Tulln, AT
- 14:10 - 14:35 State of the art CT Image
Protocols and Postprocessing
Brian Ghoshhajra | Boston, USA
- 14:35 - 15:00 State of the art CMR Image
Protocols and Postprocessing
Holger Thiele | Lübeck, DE
- 15:00 - 16:36** **CLINICAL CASE PRESENTATIONS I**

Chair: Koen Nieman | Rotterdam, NL
Filippo Civaia | Monaco
- 15:00 - 15:48 CT Case Presentations
- 15:00 - 15:12 *Brian Ghoshhajra | Boston, USA*
15:12 - 15:24 *Udo Hoffmann | Boston, USA*
15:24 - 15:36 *Koen Nieman | Rotterdam, NL*
15:36 - 15:48 *Matthias Gutberlet | Leipzig, DE*

15:48 - 16:36 MR Case Presentations

15:48 - 16:00 *Oliver Bruder | Essen, DE*

16:00 - 16:12 *Peter Buser | Basel, CH*

16:12 - 16:24 *Holger Thiele | Lübeck, DE*

16:24 - 16:36 *Udo Sechtem | Stuttgart, DE*

16:36 - 17:00 Coffee Break

17:00 - 18:00 MY PERSONAL EXPERIENCE CT/CMR

Chair: Holger Thiele | Lübeck, DE
Brian Ghoshhajra | Boston, USA

17:00 - 17:30 Tips and Tricks CMR
Charles Higgins | San Francisco, USA

17:30 - 18:00 Tips and Tricks CT
Koen Nieman | Rotterdam, NL

18:30 Wine & Cheese Reception

19:00 Poster Presentations

Chair A: Matthias Gutberlet | Leipzig, DE
Herbert Frank | Tulln, AT

Chair B: Udo Hoffmann | Boston, USA
Peter Buser | Basel, CH

Saturday April 12, 2014

- 09:00 - 10:20** **CV IMAGING IN CLINICAL PRACTICE**
What the Studies Tell Us
- Chair: Farouc Jaffer | Boston, USA*
John Carpenter | Poole, UK
- 09:00 - 09:20 *Main lecture: CV imaging in the current guidelines*
Udo Sechtem | Stuttgart, DE
- 09:20 - 09:40 **Coronary CTA – A disruptive technology: how**
information on coronary artery disease may change
our clinical routine
Udo Hoffmann | Boston, USA
- 09:40 - 10:00 **CMR – How noninvasive assessment of perfusion,**
viability and myocardial morphology has changed
our clinical routine
Holger Thiele | Lübeck, DE
- 10:00 - 10:20 **Panel**
Farouc Jaffer | Boston, USA
John Carpenter | Poole, UK
Udo Sechtem | Stuttgart, DE
Udo Hoffmann | Boston, USA
Holger Thiele | Lübeck, DE
- 10:20 - 10:40** **Coffee Break**

- 10:40 - 12:00** **CORONARY ARTERY DISEASE:
Diagnosis and Risk Stratification in Ischemic
Cardiomyopathy**
- Chair: Koen Nieman | Rotterdam, NL
 Holger Thiele | Lübeck, DE*
- 10:40 - 11:00 *Main lecture: Treatment and Prognosis in patients
with ischemic cardiomyopathy
Peter Buser | Basel, CH*
- 11:00 - 11:20 **CMR in the comprehensive assessment of ischemic
cardiomyopathy**
John Carpenter | Poole, UK
- 11:20 - 11:40 **What is the role of Stress Echo, SPECT and cardiac
PET in ischemic cardiomyopathy**
Farouc Jaffer | Boston, USA
- 11:40 - 12:00 *Panel
Koen Nieman | Rotterdam, NL
Holger Thiele | Lübeck, DE
Peter Buser | Basel, CH
John Carpenter | Poole, UK
Farouc Jaffer | Boston, USA*
- 12:00 - 13:40** **Lunch**
- 13.40 - 15.00** **CONTROVERSIES IN NONINVASIVE IMAGING:
Stress perfusion vs. imaging of stenosis in patients
without a history of MI - What is the gold standard for
hemodynamic significance**
- Chair: Udo Sechtem | Stuttgart, DE
 Peter Buser | Basel, CH*

- 13:40 - 14:00 *Main lecture: What determines for clinical outcomes and how many stents should we place?*
Farouc Jaffer | Boston, USA
- 14:00 - 14:20 *FFR – the gold standard also noninvasive?*
Koen Nieman | Rotterdam, NL
- 14:20 - 14:40 *CMR Stressperfusion – reliable and robust*
John Carpenter | Poole, UK
- 14:40 - 15:00 *Panel*
Udo Sechtem | Stuttgart, DE
Peter Buser | Basel, CH
Farouc Jaffer | Boston, USA
Koen Nieman | Rotterdam, NL
John Carpenter | Poole, UK
- 15.00 - 16.20 **MRI safety in pacemakers and ICD systems****
(Industry sponsored Session by BIOTRONIK)
- Chair: Wolfgang Bauer | Würzburg, DE*
Oliver Bruder | Essen, DE
- 15:00 - 15:05 *Introduction*
- 15:05 - 15:20 *Technical considerations of MRI conditional devices*
Erik Trip | Berlin, DE
- 15:20 - 15:40 *MR conditional devices in cardiology – the clinical view*
Ali Yilmaz | Münster, DE
- 15:40 - 16:00 *MR conditional devices –what the radiologist has to know*
Philippe Cart | Charleville-Mézières, FR

- 16:00 - 16:20 *Panel*
Wolfgang Bauer | Würzburg, DE
Oliver Bruder | Essen, DE
Erik Trip | Berlin, DE
Ali Yilmaz | Münster, DE
Philippe Cart | Charleville-Mézières, FR
- 16:20 - 16:40 **Coffee Break**
- 16:40 - 17:40 **ACUTE AORTIC SYNDROMES**
- Chair:* *Charles Higgins | San Francisco, USA*
Udo Sechtem | Stuttgart, DE
- 16:40 - 17:00 *Main lecture: Surgeons view on imaging in AAS and in the follow up*
Martin Grabenwöger | Vienna, AT
- 17:00 - 17:20 **CT and CMR Criteria in AAS**
Christoph Nienaber | Rostock, DE
- 17:20 - 17:40 *Panel*
Charles Higgins | San Francisco, USA
Udo Sechtem | Stuttgart, DE
Martin Grabenwöger | Vienna, AT
Christoph Nienaber | Rostock, DE
- 17:40 - 18:00 **INDUSTRY FORUM – CMR**
- Chair:* *Oliver Bruder | Essen, DE*
Herbert Frank | Tulln, AT
- 17:40 - 17:50 **Siemens**
17:50 - 18:00 **Medis**

18:00 - 19:00 CLINICAL CASE PRESENTATIONS II

*Chair: Christoph Nienaber | Rostock, DE
 Matthias Gutberlet | Leipzig, DE*

18:00 - 18:30 CT Case Presentation

18:00 - 18:07 *Brian Ghoshhajra | Boston, USA*

18:07 - 18:14 *Udo Hoffmann | Boston, USA*

18:14 - 18:22 *Koen Nieman | Rotterdam, NL*

18:22 - 18:30 *Farouc Jaffer | Boston, USA*

18:30 - 19:00 MR Case Presentation

18:30 - 18:37 *Christoph Nienaber | Rostock, DE*

18:37 - 18:44 *Charles Higgins | San Francisco, USA*

18:44 - 18:52 *Filippo Civaia | Monaco*

18:52 - 19:00 *John Carpenter | Poole, UK*

19:30 Social Event

La Plage du Rado, Croisette, Cannes

Sunday, April 13, 2014

- 09:00 - 09:15** **POSTER PRIZE PRESENTATION**
Short presentation of the awarded posters by the authors
- Chair: Udo Hoffmann | Boston, USA
 Herbert Frank | Tulln, AT*
- 09:15 - 10:30** **Non-ischemic Cardiomyopathy:
What imaging can teach us**
- Chair: Peter Buser | Basel, CH
 Christoph Nienaber | Rostock, DE*
- 09:15 - 09:35 *Main lecture: Non-ischemic Cardiomyopathy and
Sudden Cardiac Death – the clinical view*
Udo Sechtem | Stuttgart, DE
- 09:35 - 09:55 Role of imaging in Non-ischemic Cardiomyopathy
Herbert Frank | Tulln, AT
- 09:55 - 10:15 Inflammatory cardiac diseases and imaging
Oliver Bruder | Essen, DE
- 10:15 - 10:30 *Panel*
Peter Buser | Basel, CH
Christoph Nienaber | Rostock, DE
Udo Sechtem | Stuttgart, DE
Herbert Frank | Tulln, AT
Oliver Bruder | Essen, DE
- 10:30 - 10:45** **Coffee Break**

10:45 - 11:10 INDUSTRY FORUM – CT

*Chair: Udo Hoffmann | Boston, USA
 Brian Ghoshhajra | Boston, USA*

10:45 - 11:00 Siemens

11:00 - 11:10 Medis

11:10 - 12:15 HOT ISSUES IN IMAGING

*Chair: Oliver Bruder | Essen, DE
 John Carpenter | Poole, UK*

11:10 - 11:25 Congenital Heart Disease
Filippo Civaia | Monaco

11:25 - 11:40 Preinterventional assessment in TAVI
Brian Ghoshhajra | Boston, US

11:40 - 11:55 Pre- and post-ablation imaging using Cardiac MR
Matthias Gutberlet | Leipzig, DE

11:55 - 12:15 Safety of CT and MR contrast media in the clinical
practice
Hubertus Pietsch | Berlin, DE

12.15 - 12:45 MY TOP TEN CLINICAL INDICATIONS

*Chair: Herbert Frank | Vienna, AT
 Filippo Civaia | Monaco*

12:15 -12:30 Cardiovascular CT
Matthias Gutberlet | Leipzig, DE

12:30 -12:45 Cardiovascular MR
Peter Buser | Basel, CH

12:45 Adjourn *Udo Hoffmann | Boston, USA*