Dear Colleagues

We are pleased to invite you to the Clinical Update on MRI and CT in coronary artery disease, in Amsterdam (6-9 May 2011). This international meeting will offer new perspectives on the implementation of the newest cardiac MR and CT technology into patient management with coronary artery disease. The distinguished faculty will provide a comprehensive review of the latest cardiac MR and CT technology including hands-on presentation, updates on clinical trials and case presentations. The main focus of the meeting will be the potential of exciting non-invasive techniques to improve patient care including plaque imaging, coronary artery MDCT. Personal interaction with world renowned experts in both cardiac MRI and MDCT and cardiac viability and functional imaging will guarantee a unique view on many sometimes controversial topics.

We are looking forward to welcoming you to Amsterdam.

Loic Boussel, MD  
Pierre Croisille, MD  
Philippe Douek, MD  
Didier Revel, MD

Course Directors :
Philippe Douek - Didier Revel - Université Claude Bernard

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Faculty :
Rene Botnar (United Kingdom), Loic Boussel (France), Pierre Croisille (France), Albert De Roos / Hildo Lamb (Netherlands), Philippe Douek (France), Dörken Fred (France), Orly Golani (Israel), Lars Huisman (Switzerland), Mathias Prokop (Netherlands), Dusan Patek (Switzerland), Didier Revel (France).

Venue :
Hotel Marriott Amsterdam  
Kantargel 1  
Amsterdam, 1012 SZ Netherlands  
Phone : +31 20 621 2223
Friday May 6, 2011

9.30 Welcome

10.00 - 11.00 CROSS SECTION ANATOMY
Heart and the coronaries - Loïc Boussel

11.00 - 11.15 Pause

11.15 - 12.15 CARDIAC MAGNETIC RESONANCE (CMR)
MR protocols - Pierre Croisille

12.15 - 14.00 Lunch

14.00 - 16.00 MULTIDETECTEUR COMPUTED TOMOGRAPHY (MDCT)
CT protocols - Philippe Douek

16.30 - 17.30 MDCT AND CMR
Easy clinical cases - Loïc Boussel
Pierre Croisille
Philippe Douek
Didier Revel

DINNER

Saturday May 7, 2011

9.00 - 10.30 RISK ASSESSMENT
- Preoperative risk assessment with nuclear medicine (+ CT Calcium Scoring) - Osman Ratib
- Preoperative risk assessment with MDCT - Mathias Prokop

10.30 - 11.00 Pause

11.00 - 12.30 RISK ASSESSMENT
- MR + MRA of metabolic syndrome - Albert De Roos / Hildo Lamb

12.30 - 14.00 Lunch

14.00 - 16.00 CHRONIC CORONARY ARTERY DISEASE TO ISCHEMIC HEART FAILURE
Is there a potential role of:
- CT of coronaries - Mathias Prokop
- MR - Viability assessment with Gd use - Orly Goitein
- CMR with pharmacological stress - Orly Goitein

16.30 - 17.30 Clinical Cases - Loïc Boussel
Pierre Croisille
Philippe Douek
Didier Revel

DINNER

Sunday May 8, 2011

9.00 - 10.00 PLAQUE IMAGING AND INTERVENTION
- MR and CT approach of the plaque - Rene Botnar

10.30 - 13.00 ACUTE CORONARY ARTERY SYNDROME
- Physiopathology of myocardial reperfusion injury - Michel Ovize
- MDCT contribution - Loïc Boussel - Ph. Douek
- CMR contribution - Pierre Croisille - Didier Revel

Lunch

14.30 - 16.30 FUTURE - NEW DEVELOPMENTS
- MDCT - Mathias Prokop
- CMR - Pierre Croisille
- Hybrid Imaging - Osman Ratib
- Does full system integration make sense in cardiac hybrid imaging - Lars Husmann

DINNER