

## Honorary Faculty & Local organising committee

*Rajiv Amersey, UK*  
*Andrew Archbold, UK*  
*Rex Dawson, UK*  
*Andrew Deaner, UK*  
*Rodney De Palma, CH*  
*Duncan Dymond, UK*  
*Eric Eeckhout, CH*  
*Gregoire Girod, CH*  
*John Hogan, UK*  
*Ajay Jain, UK*  
*Akhil Kapur, UK*  
*Tat Koh, UK*  
*Tito Kabir, CH*  
*Saidi Mohiddin, UK*  
*Stéphane Mock, CH*  
*Pierre Monney, CH*  
*Christan Roguelov, CH*  
*Elena Rizzo, CH*  
*Richard Schilling, UK*  
*Elliott Smith, UK*  
*Jean-Christophe Stauffer, CH*  
*David Wald, UK*  
*Andrew Wragg, UK*

## Course Information

Website: [www.ccvl-online.com](http://www.ccvl-online.com)  
To register contact: [info@choicelive.com](mailto:info@choicelive.com)  
Registration fee: free



Royal College of Physicians  
11 St Andrews Place  
Regent's Park  
London NW1 4LE  
United Kingdom  
Tel.: + 44 20 7935 1174  
Fax: + 44 20 7486 3729

### Course Notes

Building on the success of the first course, the 2nd Advanced Cardiac Imaging Course for the Interventional Cardiologists is a morning course dedicated to cardiologists, cardiac imagers and cardiac surgeons from fellow to consultant. Advanced cardiac imaging provides the means for understanding the disease process and designing the interventional strategy. There is therefore an important need for interventionist to be able to understand the different imaging technologies and integrate them into their daily practice.

### Continuing Medical Education Accreditation

ACCREDITATION HAS BEEN APPLIED FOR ESC/EBAC/EAPCI/EuroCMR

This course is supported by an educational grant from Cordis Cardiac & Vascular Institute and Medtronic Academia



**Cordis**  
CARDIAC & VASCULAR INSTITUTE<sup>™</sup>

# 2<sup>nd</sup> Advanced Cardiac Imaging Course for Interventional Cardiologist

**Royal College of Physicians**  
**London, UK,**

**Thursday, 26th November 2009**

### Course Directors

*Didier Locca, CH*  
*Martin Rothman, UK*  
*Anthony Mathur, UK*

### Course Co-Directors and Organising Committee

*Carlo Di Mario, UK*  
*Charles Knight, UK*  
*Peter Mills, UK*  
*Adam Timmis, UK*  
*Pierre Vogt, CH*

**Cordis**  
CARDIAC & VASCULAR INSTITUTE<sup>™</sup>

## Course Directors

Didier Locca, CH  
Martin T. Rothman, UK  
Anthony Mathur, UK

## Course co-Directors

Charles Knight, UK  
Carlo Di Mario, UK  
Peter Mills, UK  
Adam Timmis, UK  
Pierre Vogt, CH

## Invited Faculty

Chiara Bucciarelli-Ducci, UK  
Alain Cribier, FR  
Alain Delabays, CH  
Ceri Davies, UK  
Pim De Feyter, NL  
Martin Fromer, CH  
Xavier Jeanrenaud, CH  
Simon Kennon, UK  
John F. Martin, UK  
James Moon, UK  
Thierry Pedrazzini, CH  
Sanjay K. Prasad, UK  
Etienne Pruvot, CH  
Reza Razavi, UK  
Juerg Schwitter, CH  
Junya Shite, JP  
Ulrich Sigwart, CH  
Alec Vahanian, FR  
Mark Westwood, UK

THURSDAY, 26<sup>th</sup> NOVEMBER 2009

### SESSION 1

- 07.30** Registration & Coffee
- 07.55** Introduction, Welcome of Course Directors
- 08.00** Advanced cardiac imaging and the ESC cardiology curriculum: what is new?  
*Peter Mills*
- 08.10** Basic Principles: Cardiovascular Magnetic Resonance and Cardiac CT:  
Chairmen: *Juerg Schwitter / James Moon / Ceri Davis*
- CMR: The basics and more *Sanjay K. Prasad*
  - Cardiac CT in the daily practice of the interventionist  
*Pim De Feyter* (TBC)
- 08.50** Ischaemic Heart Disease  
Chairmen: *Carlo Di Mario / Charles Knight / Adam Timmis*
- CMR and myocardial perfusion: tips and tricks  
*Juerg Schwitter*
  - CMR for the interventionist: why bother?  
*Didier Locca / Chiara Bucciarelli-Ducci*
  - OCT : when and how to interpret OCT  
*Junya Shite, JP*
- 09.50 - 10.10** Coffee Break

### SESSION 2

- 10.10** Multi modality imaging in structural heart disease Chairmen:  
*Martin Rothman / Xavier Jeanrenaud / Simon Kennon*
- Percutaneous mitral valve repair  
*Alec Vahanian*
  - The 1st Percutaneous and transapical aortic valve replacement  
*Alain Cribier*
  - Percutaneous valve replacement the Corevalve experience TBC
  - Percutaneous prosthetic paravalvular leak Repair.  
*Alain Delabays*
- 11.30** Devices and MRI compatibility: the present and the future.  
Chairmen: *Martin Fromer / Etienne Pruvot / Mark Westwood*
- The first Pace maker MRI compatible: the physicist point of view  
*Roger Luechinger*
  - The first Pace maker MRI compatible: the cardiologist point of view  
*Ludwig Binner*
- 12.10** Future in interventional cardiology: imaging and therapy  
Chairmen: *John F. Martin / Pierre Vogt / Didier Locca*
- Cardiac Repair - the role for advanced Imaging in translational research  
*Anthony Mathur/Thierry Pedrazzini*
  - CMR guided catheterisation: what is new?  
*Reza Razavi*
- 12.30** Guest lecture  
*Ulrich Sigwart*
- 12.50** Closure, Certificate, Lunch