

# Cardiovascular Magnetic Resonance

**Tuesday 8 – Thursday 10 May 2018**

St Thomas' Hospital, London, SE1 7EH  
(by Waterloo and Westminster)

We offer a three day CMR course at King's College London covering the basic principles of CMR, it's clinical indications and role in a multi-modality imaging environment.

Over the three days, delegates will learn in lectures and small group sessions (teaching, cases, and real-life scanning demonstration). At the end of the course they will have a solid understanding of when to refer a patient for Cardiovascular MRI and how to interpret CMR images and reports.

## **COURSE DIRECTOR**

**Dr Amedeo Chiribiri**

Senior Lecturer in Cardiovascular Imaging, King's College London; Honorary Consultant Cardiologist at Guy's and St Thomas' NHS Trust Foundation.

**Key Speaker – Professor Sven Plein**

Vice president of the European Association of Cardiovascular Imaging; Acting Head of Department of Cardiovascular Imaging, King's College London.

## **WHAT DOES THE COURSE COVER?**

- CMR planning: key differences to echo
- CMR Methods
- Stable CAD (perfusion, cine, LGE, coronaries and dobutamine)
- Acute CAD
- Cardiomyopathies: DCM, HCM
- Cardiomyopathies: ARVC and degenerative diseases
- Myocarditis and Pericardium
- Post-processing workshop
- Cardiac Masses and Tumours
- CMR for imaging of valvular disease
- CMR imaging of the aorta and peripheral vasculature
- Parametric mapping (T1, T2, T2\*, ECV)
- Case reviews

## **FIND OUT MORE**

**Administrator Jas Bains**

teachingadmin-imaging@kcl.ac.uk

**Further details, fees and online application**

<https://tinyurl.com/kingscmrmay2018>

**Division of Imaging Sciences & Biomedical Engineering**

[www.kcl.ac.uk/imaging](http://www.kcl.ac.uk/imaging)