

Clinical Workshop: Basic Cardiovascular Magnetic Resonance

Organised by
cmr-academy.com

Starts Thursday June 15th 2017 -1 pm and will end on
Saturday June 17th 2017 - 1 pm

This workshop offers introductory training for both cardiologists and radiologists on the principles and clinical applications for CMR. We will cover the most important clinical aspects of CMR integrating lectures, hands-on case interpretations and live clinical scanning at both 1.5 and 3 Tesla systems. The cases reviewed during this course can be used to contribute to a logbook of cases needed for certification in CMR.

PROGRAMME OVERVIEW:

course director: PD Dr. Rolf Gebker

Specifically, the following topics are covered:

How to do:

- LV/RV Anatomy & Function
- Stress Perfusion & Dobutamine stress
- T1/T2/T2* mapping
- LGE & image the coronaries

CMR in:

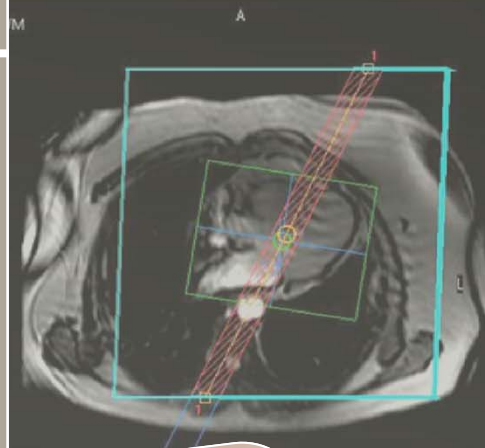
- ischemic heart disease & valvular heart disease
- non-ischemic cardiomyopathies
- Myocarditis
- pericardial disease
- cardiac masses
- congenital heart disease

The Basics of CMR Physics & Safety

Case Reading :

- myocarditis, non-ischemic cardiomyopathies
- ischemic heart disease
- valves, pericardium, masses & congenital

Imaging Artefacts and Troubleshooting



Live cases at the
scanner - Stress
Perfusion Imaging



REGISTER NOW :
www.cmr-academy.com



DEUTSCHES HERZZENTRUM BERLIN
STIFTUNG DES BÜRGERLICHEN RECHTS