



Pre-meeting Study Day – 15th May 2019 Introduction to Cardiac CT with 50 cases

University of Cambridge School of Clinical Medicine Addenbrookes Hospital, Hills Road Cambridge
CB2 0SP

Course Overview

This elementary study day is aimed at clinicians (Cardiologists, Radiologists, Nuclear Physicians) who have little or no prior exposure to Cardiac CT. There is no hands-on training as the aim is to provide basic knowledge about CT technique and introduce key concepts. The course material using 50 case demonstrations and 7 lectures would support application to Level 1 Accreditation.

1. What your clinical Cardiologist expects from Cardiac CT
2. Pre-procedure preparation
3. Technical principles including different gating techniques, acquisition parameters, dose reduction strategies and post-processing tools
4. Mitigation of image artifacts
5. Normal anatomy and variants
6. Coronary and non-coronary applications
7. Pre-TAVI measurements
8. Aortic imaging and triple rule-outs
9. Non-cardiac findings

This course will be a primer for candidates who want to learn the inherent principles of Cardiac CT and also facilitate those who want to proceed to formal accreditation.

Course organisers

Dr Mark Kon, Consultant Radiologist, Bradford Teaching Hospitals
email: mark.kon@bthft.nhs.uk

Dr Deepa Gopalan, Cardiovascular Radiologist, BSCI Educational Lead Imperial College London & Cambridge University Hospital
email: d.gopalan@nhs.net

Course Fee: £25

Candidates have the option to attend the study day as a stand-alone. Note lunch is not included.