

BSCCT Level 1 cardiac CT course: Manchester

Monday 5th November 2018

Day 1 Coronary CT

9:25 Welcome and Introduction

9:30 Introduction to cardiovascular CT and CT coronary angiography
James Shambrook

10:00 Physics – How CT coronary angiography is generated?
Elly Castellano

10:30 Optimising CT coronary angiography
Ed Nicol

11:00 Break

11:30 Post processing of CT coronary angiography: Live demonstration
James Shambrook

12:15 Do we need to worry about radiation dose?
Ed Nicol

13:00 Lunch

14: 00 Challenges and pitfalls in CT coronary angiography: Live demonstration
Michelle Williams

14:30 CT coronary angiography in clinical practice
Matthias Schmitt

15:00 Break

15:30 Coronary artery stenosis severities: Live demonstration
James Shambrook / Michelle Williams

16:15 Advanced coronary applications: Perfusion
Michelle Williams

16:30 Advanced coronary applications: FFR_{CT}
Ed Nicol

16:45 Report generation: What the referrers need. CAD-RADS?
Matthias Schmitt

17:15 Close

Tuesday 6th November 2018
Cardiovascular CT

9:00 Graft and stent assessment with CT coronary angiography: Live demonstration

Ed Nicol / Matthias Schmitt

9:45 Aorta plus other non coronary pathology

James Shambrook

10:45 Break

11:15 Congenital heart disease

James Shambrook

11:45 Non-cardiac findings in cardiovascular CT: Live demonstration

James Shambrook / Ed Nicol

12:15 The future cardiac CT

Ed Nicol

12:45 Lunch

13:30 Valve imaging and CT guided intervention

Tim Fairbairn

13:45 Case reviews: Coronary CT

All

15:00 Break

15:30 Case reviews: Coronary stent and graft analysis

All

17:30 Close

Wednesday 7th November 2018

9:00 Case reviews: Aortic pathology
All

11:00 Break

11:30 Case reviews: Mixed cases
All

1:30 Close