



British Nuclear Cardiology Society

Cardiac PET Study Day

Venue: Keble College, Oxford OX1 3PG

Date and time: Wednesday 25th March 2020 09:00 – 17:00

Cost: £100, including refreshments and lunch

Registration: bsci.org.uk

Course organiser: Parthi Arumugam

Manchester University NHS FT

This course is aimed at anyone who wishes to learn about the role of PET in cardiology, with a particular emphasis on assessment of coronary artery disease. It is suitable for trainees and consultants in nuclear medicine, radiology and cardiology, as well as radiographers and technologists.

Draft programme:

- Perfusion PET
 - MBF and beyond - basic physics of cardiac PET imaging
 - PET myocardial perfusion imaging - protocols and indications
 - CT in nuclear medicine - But WHY!
 - Learn with cases - myocardial perfusion PET in clinical practice
- PET in cardiac infection and inflammation
 - FDG PET in cardiac imaging - promising or problematic - tracer characteristics , patient preparation and imaging protocols
 - Cardiac sarcoidosis - use of PET imaging - learn with cases
 - Cardiac device infection and prosthetic valve endocarditis - When to use FDG PET
 - Role of NaF PET in atherosclerosis and valve disease