

Core Competency in Cardiac MRI 2021

Two-day on-line course allowing participants to acquire essential skills in cardiac MRI. The course also covers minimum dataset required for EACVI level 1 training.

Date: Thursday 17th & Friday 18th June 2021

Venue: Online with lecture content and Break out rooms on Microsoft Teams plus home access to state-of-the-art Cardiac MRI reporting software to allow personal analysis of 50 cases.

Course Fees: £275

Course Contact: alison.lee@nhct.nhs.uk

Course Content:

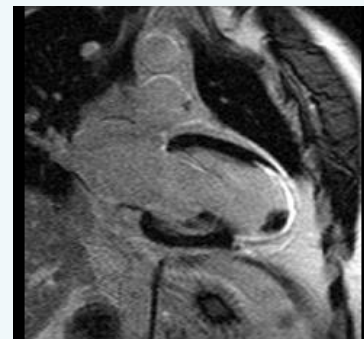
- MRI safety, sequences, accurate ventricular analysis including technical difficulties, contraindications and artefacts
- Basic anatomy and extra-cardiac findings
- CMR in Left ventricular cardiomyopathies.
- CMR in the investigation of Coronary Artery Disease
- Imaging for ARVD and mimics
- Masses and pericardial disease
- Aorta and Valvular heart disease
- Infiltration and myocarditis

Faculty:

Dr Alykhan Bandali Consultant Cardiologist SRH
 Dr Alex Brown, Consultant Cardiologist NHCT
 Dr Pamela Brown, Consultant Cardiologist JCUH
 Dr Paul Davison Consultant Cardiologist North Tees
 Dr Alison Lee, Consultant Cardiologist NHCT
 Dr Neil Maredia, Consultant Cardiologist JCUH

Dr James Dundas, Cardio Str Northern Deanery
 Dr Chris Wilkinson, Cardio Str Northern Deanery

Cardiac MRI basic training can be difficult to achieve in many areas of the UK for both cardiology and radiology trainees. The NECMR Group has successfully run face to face regional and national courses covering the EACVI level 1 training criteria over the past 5 years. This will be our first two-day virtual course which aims to cover "skills, behaviours, and knowledge" required to understand CMR as a technique, whether you intend to use this as a



spring board to speciality training or to cover the basics to complete training. The course will comprise lectures on Microsoft Teams alternating with hands on image manipulation on you own computer at home using the most up to date CMR interpretation software. Places are limited to 18 participants.