



## Cardiovascular Magnetic Resonance – May 2018

### Course Programme

#### Tuesday 8 May

<b>Session</b>	
<b>08:45 – 09:00</b>	<b>Registration</b>
09:00-09:30	Welcome – Indications for CMR
09:30-10:30	MR physics for non-physicists – Q&A Session
<b>10:30-10:45</b>	<b>Coffee Break</b>
10:45-11:15	General MR physics 1
11:15-11:45	General MR physics 2
11:45-12:30	Cardiomyopathies: DCM, HCM
<b>12:30-13:30</b>	<b>Lunch Break</b>

	<b>Case Reviews Maisey Seminar room</b>	<b>Anatomical Planning Wellcome Seminar room</b>
13:30 - 14:45	Group 1	Group 2
<b>14:45 - 15:00</b>	<b>Coffee Break</b>	
15:00 - 16:15	Group 2	Group 1

16:15- 17:00	CMR safety, including devices and NSF
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**Wednesday 9 May**

**Session**

09:00-09:45	Congenital Heart Disease
09:45-10:30	CMR Methods
10:30-11:15	Cardiac Masses and Tumours
<b>11:15 – 11:30</b>	<b>Coffee Break</b>
11:30-12:00	CMR imaging of the aorta and peripheral vasculature
12:00-12:30	Stable CAD1 (cine, LGE, coronaries)
12:30-13:15	Stable CAD2 (perfusion and dobutamine)
<b>13:15 - 14:15</b>	<b>Lunch Break</b>

	<b>Post-processing</b> Batchelor room	<b>Volunteer Scanning</b> Hydra Scanner, Lower Ground Floor, Lambeth Wing	<b>Parametric mapping(T1, T2, T2*, ECV)</b> Maisey Seminar room	<b>Q&amp;A session</b> Maisey Seminar room
14:15 - 15:15	Group 2	Group 1		Group 3
15:15 - 16:15	Group 3	Group 2		Group 1
16:15– 17:00			Group 1, 2, 3	
17:00 - 18:00	Group 1	Group 3		Group 2



## Cardiovascular Magnetic Resonance – May 2018

### Thursday 10 May

#### Session

09:00-09:45	Cardiomyopathies: ARVC
09:45-10:45	Myocarditis and Pericardium
<b>10:45 - 11:00</b>	<b>Coffee Break</b>
11:00-11:45	CMR for imaging of valvular disease
11:45-12:30	Acute CAD
<b>12:30 - 13:30</b>	<b>Lunch</b>
13:30-14:30	Case Review session
14:30-15:30	CMR Evaluation: self-test MCQs (30-45min) Answers and Discussions (15 min)
15:30-16:15	Course adjourn and evaluation

Organisers reserve the right to make changes to the timetable.

Last Updated: 09/01/2018