Cost
£75 including tea and lunches
Max. 14 delegates

Contact
For further information and registration please contact the course coordinators:
Lizette Cash and Dr Anish Bhuva
Online form: mrimypacemaker.com/courses
Email: Lizette.Cash@Bartshealth.nhs.uk
       Anish.Bhuva@Bartshealth.nhs.uk
Telephone: 02034656337

Accreditation
BSCMR Accreditation

Date and Location
Thursday 14th November 2019
Seminar Room 4, Robin Brook Centre
Barts Hospital
West Smithfield, London, EC1A 7BE

MRI for patients with cardiac devices
Study Day

Thursday 14th November 2019
St. Bartholomew's Hospital,
West Smithfield, London EC1A 7BE
Barts Heart Centre
**Cardiac Devices in MRI Study Day**

**Description**
There are approximately 50,000 patients with cardiac devices who need MRI scans in England. Within the NHS, we provide just 1,000. This course is designed to help medical professionals grow that number. More details can be found at the mrimypacemaker campaign.

This is a one day course designed to help scan patients with cardiac devices safely.

**Who should attend?**
This course is aimed at radiographers, cardiac physiologists, radiologists and cardiologists who either perform MRI, or refer patients for MRI. We would encourage those planning on setting up a service for MRI scanning in patients with devices to attend, and will provide theory, practical tips and Live Scanning to cover all aspects of service delivery.

**Objectives**
After this course, the attendees should be able to:
- Identify the need for MRI scans in patients with devices.
- Have a practical understanding of different devices
- Have better appreciation of the potential risk and benefits of scanning
- Be able to deal with more challenging scenarios

**Faculty**
Lizette Cash, Lead Radiographer  
Dr Anish Bhuva, Senior Research Fellow  
Dr Charlotte Manisty, Consultant Cardiologist  
Professor James Moon, Consultant Cardiologist  
Russ Moralee, Cardiac Physiologist  
Dr John Baksi, Consultant Cardiologist  
Dr Redha Boubertakh, Physicist  
Dr Kris Knott, Senior Research Fellow

**Thursday November 14, 2019**

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<tr>
<th>Time</th>
<th>Activity</th>
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<td>8.30 – 8.45</td>
<td>Registration, Tea &amp; Coffee</td>
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<tr>
<td>8.45 – 8.55</td>
<td>Welcome and Introduction</td>
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<tr>
<td>9.00 - 9.30</td>
<td>MRI in cardiac devices – increasing clinical need</td>
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<td>9.30 – 10.00</td>
<td>Cardiac Implantable Electronic Devices – the Basics</td>
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<td>10.00 – 10.30</td>
<td>Potential Risks of MRI in Device patients</td>
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<td>10.30 – 11.00</td>
<td>Break (Tea/Coffee)</td>
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<td>11.00 - 11.30</td>
<td>Guidelines – Overview</td>
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<td>11.30 – 12.00</td>
<td>Guidelines – Cardiology Perspective</td>
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<td>12.00 – 12.15</td>
<td>Guidelines – Radiology perspective</td>
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<td>12.15 – 12.45</td>
<td>Lunch</td>
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<td>12.45 – 16.15</td>
<td>Workstream 1 and 2</td>
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<td>16.15 – 16.45</td>
<td>How to set up your own service</td>
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<td>16.45 – 17.00</td>
<td>Debrief</td>
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