



## Day 1

MR safety week commences on the 18th anniversary of the tragic accident at Westchester County Medical Centre, New York, where 6-year-old Michael Columbini was struck and killed by a magnetic oxygen cylinder when it was mistakenly taken into the MRI scan room. Today nearly everyone that works in an MRI unit; managers, Radiographers, Assistants, Administrators, and Radiologists will have heard of this infamous accident, and they will all know that this was preventable. There have been many changes in working practice as a result of the accident, with particular focus on MR Safety training, procedures, department layout and incident recording. Worldwide regulatory and professional bodies have published guidelines. In the UK MRI departments operate under guidance from the MHRA called *Magnetic Resonance Imaging Equipment in Clinical Use: Safety Guidelines (May 2015)*.

During MR safety week lots of organisations including BAMRR and the British Institute of Radiology (BIR) will be publishing features on their websites to support the professional development of Radiographers in MRI and promote best practice and excellence in MRI safety.

Link to BIR website https://www.bir.org.uk/

Check out these MR safety links and videos

The Society of Radiographers latest publication Safety In Magnetic Resonance Imaging, February 2019

https://www.sor.org/learning/document-library/safety-magnetic-resonance-imaging-2

MHRA Safety Guidelines for Magnetic Resonance Imaging Equipment in Clinical Use <u>https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/476931/MRI</u> <u>guidance\_2015 - 4-02d1.pdf</u>

## **BAMRR** patient posters



Available to print via the BAMRR website

## <u>Videos</u>

Getting an MRI: Video for kids https://www.youtube.com/watch?v=Q\_Pa6KFL1Nw

Example MRI Safety video https://youtu.be/i2TPuHUIhSE