

MR safety week

Day 1

MRI Safety & COVID-19 resources



MRI safety during Covid-19 pandemic has been and continues to be a challenge.

- PPE – for radiographers, and other healthcare staff
- PPE - for patients
- Cleaning and disinfecting scanners and equipment

The urgency of the pandemic and changes to our procedures as we learn more about the virus has meant that useful guides and resources have been often been relayed by social media and other online sites and organisations. They have frequently been updated and so it is important to regularly check back for current information.

As we learn to live with Covid-19 and the 'new normal,' we have collated some guides, and webinars that you may find helpful in developing & reviewing your own local practices.

Check out these websites and links for information and resources related to MRI Safety and Covid-19...



There are a number of cleaning guidance available on the BAMRR website resources page:

<https://www.bamrr.org/resources/covid-19/>



The Society of Radiographers has provided a Covid-19 information and resources library covering many aspects of radiography. They have also information in their Media centre:

<https://covid19.sor.org/>

<https://www.sor.org/about-radiography/media-centre>

The SoR has also released a recent article based on The Guardian newspaper report concerning the urgent need for more MRI scanners to cope with the backlog of imaging created by the pandemic.

<https://www.sor.org/news/english-hospitals-urgent-need-more-scanners-and-staff-deal-backlog>



&



The European Federation of Organisations for Medical Physics in collaboration with the Irish Association of Physicists in Medicine, have been active during the pandemic in all aspects of radiography. Their Lock Down Lecture 3 is a webinar containing two presentations: concerning testing of masks in MRI and cleaning in the scanner, the second looking at heating of the metallic components in masks and the risk of burns. There is a short Q&A at the end.

IAPM/EFOMP Lockdown lecture 3: SAR vs SARS, MRI and PPE in the time of Covid

<https://attendee.gotowebinar.com/recording/5018448552645277443>



Rad magazine has continued to publish relevant articles relating to Covi-19. A most recent publication from renowned leader in MRI Safety, Barbara Nugentis an in-depth look at the resumption of services for MRI in the new climate of increased infection control measures due to Covid-19.

<https://www.radmagazine.co.uk/scientific-article/considerations-before-resuming-outpatient-mri-services-during-a-pandemic-practical-steps-to-optimize-patient-and-staff-safety/>



GE Healthcare

This is a webinar from Barbara Nugent, to be presented during MRI safety week on 30th July 2020 discussing practical steps offered to optimise patient and staff safety in MRI during the Covid-19 pandemic.

Registration can be found at this link:

https://landing1.gehealthcare.com/EUR-NE-UK-10339-20-07-MR-MRI-Dr-To-Dr-Webinar_Registration-Landing-Page-Webinar.html



metrasens

Metrasens have a section on their website offering resources that promote patient and staff safety in MRI. There is a selection of webinars and podcasts (free to download)

Metrasens podcast 'MRI Safety & Covid-19' and 'MRI Safety & Covid-19: A Q&A Follow-up'

Both can be found at this link:

<https://www.metrasens.com/mri-safety-talks-podcast/>

This podcast features Amanda Garlock, Supervisor in Quality, Training and Safety, who works in a hospital in Washington, USA, discussing practical safety measures and considerations in her hospital relating to Covid. There are some interesting points raised in connection to PPE, cleaning schedules and workflow.