

## MRI Details

With regard to MRI safety, there is a potential risk of the powerful magnetic field of the MRI attracting ferromagnetic objects toward the magnet. The radio waves it uses can also cause metal-containing or some electrically conducting objects and material to heat up. Thus, to safely complete the MRI scan, it is critical that there is no metal in or on your body. We will therefore ask you to remove any piercings, makeup, dark or sparkly nail polish, coloured contact lenses, bra/sports bra and anti-microbial sports clothing, as these can all contain metal particles.

### **Head/face:**

- Please make sure your hair is dry and free from products (leave-in conditioner, dry shampoo, hairspray, styling products). Some of these products can heat up in the scanner and cause burns.
- If you require vision correction and can wear non-coloured contact lenses, we ask that you wear your contacts on the day of the scan. *Please note that coloured contacts are not MRI-safe.* If you need to wear glasses on the day of the scan, please let us know your prescription so we can provide you with MRI-safe glasses.
- If you wear a head covering, please let us know so that we can make suitable arrangements for you.

### **Clothing:**

- Comfortable clothes, preferably natural fibres like cotton, linen, etc. (Some athletic gear can heat in the scanner).
- Minimal zips on your clothing - securely attached zips on your trousers are fine.
- Avoid athletic wear/underwear that is anti-microbial/sweat-wicking/odour-neutralising as these can contain silver fibres that may heat up during the scan and cause burns. Please note that this includes period underwear, which can contain silver.
- Avoid metal in your clothes such as hook clasps, loose metal collars or zip collars.

If the MR Operator perceives there to be a risk for your clothing, you will be asked to change into MRI-safe clothing provided by BUCNI.

If you are feeling sick or have any symptoms of illness (including sniffles, gastric distress, cough, fever), *please do not come in* – we will rearrange your scan.