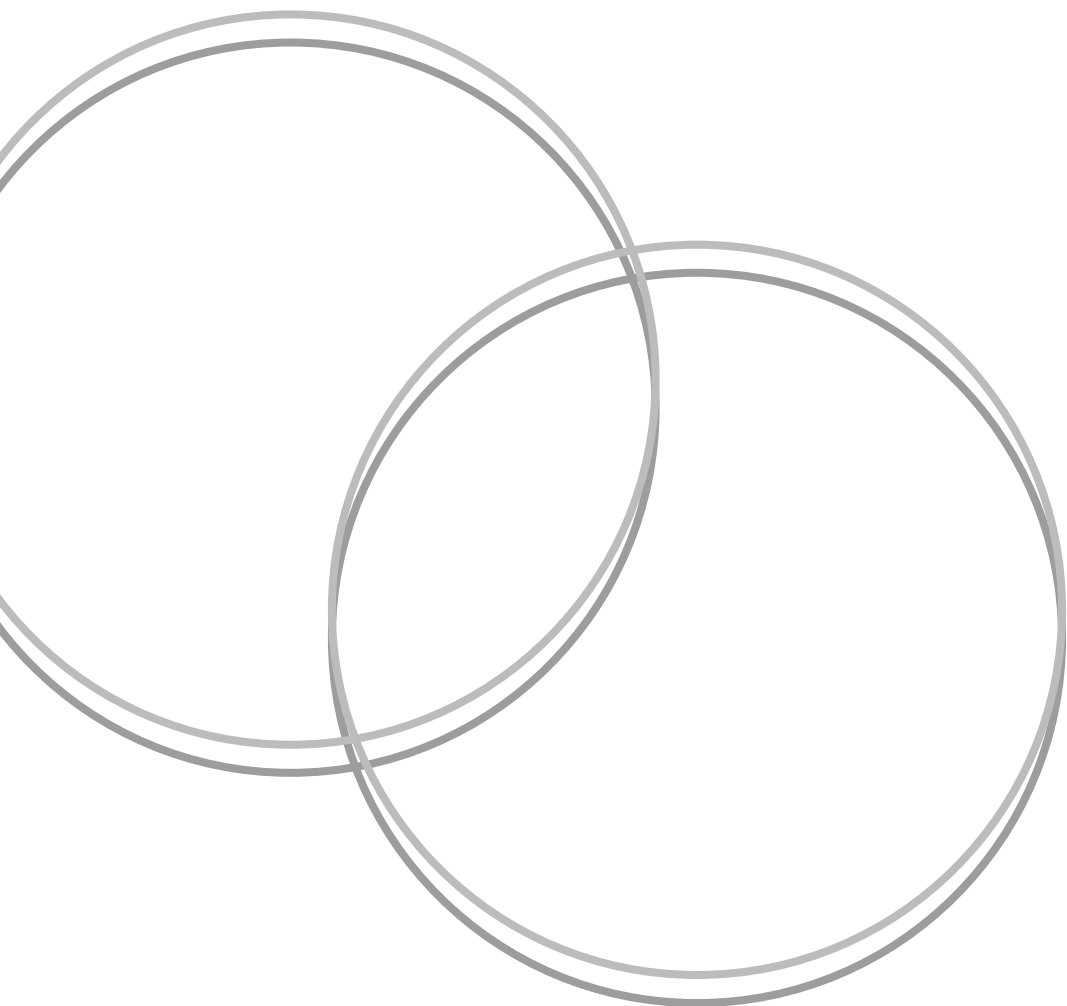


MRI Scans in NF2 Related Schwannomatosis (NF2) for Patients with Implants

Information for patients



As part of the monitoring for NF2, it is important that we scan your head at least once a year, and your spine at least every three years.

An MRI scan uses strong magnetic fields to take detailed pictures of your head and spine. Patients are asked to remove any metal work (belts, jewellery etc.) before a scan. However, if you have a cochlear implant (CI) or an auditory brainstem implant (ABI), this means the procedure for scans is slightly different, because there is a magnet just under the skin in your head.

We are able to perform an MRI scan safely without removing the internal magnet by bandaging your head to support the implant.

Head bandaging

In order to complete an MRI scan safely with the magnet in place, a plastic card is applied over the magnet which is kept in place by a pressure bandage. The bandage can feel tight but should not be too uncomfortable and will be removed straight after the scan. The NF2 Nurses will carry out this procedure for you.



Pain relief

The scan is generally very well tolerated. Some patients may experience discomfort during the scanning and Paracetamol can be taken beforehand. Some patients have found the scan particularly uncomfortable and an injection of local anaesthetic around the implant may be needed.

If you have any questions, please ask the NF2 team who will be happy to discuss this with you.

Contacts / Further information

NF2 Clinical Nurse Specialists

Telephone: 01865 231 741

Email: Nf2@ouh.nhs.uk

Further information

If you would like an interpreter, please speak to the department where you are being seen.

Please also tell them if you would like this information in another format, such as:

- Easy Read
- large print
- braille
- audio
- electronic
- another language.

We have tried to make the information in this leaflet meet your needs. If it does not meet your individual needs or situation, please speak to your healthcare team. They are happy to help.

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Oxford University Hospitals NHS Foundation Trust
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