



Having an MRI Scan

Information for patients

www.claremont-hospital.co.uk



Claremont Private Hospital was awarded an overall rating of 'Outstanding' in 2017.

The leaflet tells you about having an MRI scan. It explains what is involved and what the possible risks are. It is not meant to replace informed discussion between you and your doctor, but can act as a starting point for such discussions.

The Imaging Department

The Imaging Department may also be called the x-ray or Radiology Department. It is the facility in the hospital where radiological examinations of patients are carried out, using a range of equipment, such as a CT (Computed Tomography) scanner, an ultrasound machine and an MRI (Magnetic Resonance Imaging) scanner.

Radiologists are doctors specially trained to interpret the images and carry out more complex examinations. They are supported by Radiographers who are highly trained professionals and carry out x-rays and other imaging procedures.

What is a MRI Scan?

MRI uses a powerful magnetic field and a computer to obtain very detailed images of tissues and organs in your body without the need of x-rays.

Are you required to make any special preparations?

You may be asked to undress and put on a gown and remove all metal objects from your body. A secure locker will be provided for the storage of your valuables. We may not be able to perform the MRI scan if you have any of the following;

- Pacemaker
- Aneurysm clips
- Metal fragments in one or both eyes
- Any other implanted device
- Cochlear implant
- Metallic stents

You will be asked to complete a safety questionnaire prior to your scan.

Please remove all jewellery before your appointment.

What happens during the MRI scan?

The staff will ask you to lie on the table and to keep very still as any movement will spoil the scan. The machine looks like a small tunnel which is well-lit, air conditioned and has a two-way communication system so you can communicate with the staff. During the scan, you will hear noises ranging from chirping to knocking but ear phones will be provided to minimise the noise. You can listen to either the radio or bring with you a CD of your choice.

Who will you see?

You will be cared for by a Radiographer and a Radiology Assistant.

When will you get the results?

The images will be examined after your visit by a Consultant Radiologist (specialised vv

