

Is MRI suitable for you?

MRI is very safe and suitable for nearly everyone including children.

However, MRI scanning may not be suitable for some patients. As MRI scans take place in a powerful magnetic field, patients with metal in their body (eg. pacemaker, surgical clips, cochlear implants, metallic aneurysm clips, metallic fragments in the eye and certain types of bio-mechanical implants) or patients who are pregnant or believe could be so, have to contact the clinic before the scan.

As a matter of safety, you will always be asked before the scan and assessed according to your individual needs.

Is any preparation needed?

You do not need to fast or follow a special diet unless specified. Due to the strong magnetic field, metal items cannot be taken into the scan room. You will need to remove jewellery, coins, keys, watches, credit cards and other metal objects.



If you need any more information, do come and see our team of experts or visit our website at www.dhc.uk.com



Diagnostic Healthcare Ltd
Mansion House, 3 Bridgewater Embankment
(Manchester Road), Altrincham, Cheshire WA14 4RW

T: 0161 929 5679 **F:** 0161 941 6486

W: www.dhc.uk.com

E: info@dhc.uk.com

Prevention, prevention, prevention.



MRI Scanning



Diagnostic Healthcare

provides advanced diagnostic services designed to be part of your personal preventative medical approach.

We provide you with a complete professional body check-up and lifestyle plan – all at surprisingly reasonable prices and with easy access, making this groundbreaking technology accessible to all.

Our aim is to screen and diagnose any illness early enough in its lifecycle to give you the best possible quality of life.

We offer:

- Reputable local consultants and professionals
- Convenient, flexible and accessible services
- Rapid turnaround on results – digital reports
- State-of-the-art technology
- International and local second opinion on any diagnostic scan.



What is an MRI scan?

MRI stands for Magnetic Resonance Imaging it is a technique that uses a magnetic field and radio waves to create a detailed image of the inside of the body. It is a non-invasive, painless process that looks at internal organs, blood vessels, muscles, joints, tumors and inflamed areas, without the use of x-rays.

What happens during your MRI scan?

During your MRI scan you lie on a table that slides inside the tunnel of the scanner. The scan itself takes lots of pictures of your body and so you will be asked to lie very still so that the pictures do not become blurred. A revealing device that acts like an aerial may be placed next to you to help capture the images.

The whole process will take about 20 minutes, but may be slightly longer for more complicated scans.

What are MRI scans used for?

MRI scans are the best way of looking at nearly all regions of the body especially the brain and spinal cord and are frequently used for the following conditions:

- Injuries affecting muscles, cartilage, ligaments, tendons and bones.
- Finding and sizing tumours to help with the diagnosis and planning of treatment.
- Assessing heart function in individuals with heart disease.
- Identifying breast disease including screening for breast cancer, especially in younger women.
- Assessing brain function after a stroke and to look for affected tissue in Multiple Sclerosis.

MRI scans can be done for many other conditions, please contact us to find out if it might benefit you.

