

Western Health MRI Safety Questionnaire

Western Hospital Telephone: 8345 6030
Sunshine Hospital Telephone: 8345 0302

These questions are asked for your safety. Your answers will help us decide if there is anything in your body which might make it unsafe for you to have an MRI scan. Please read and answer the questions carefully; please ask us if there is anything that is not clear to you.

UR _____

Patient's Name _____

(Approximate) weight _____

General Questions

Do you suffer from:

- | | |
|----------------|----------|
| Asthma | Yes / No |
| Kidney Disease | Yes / No |
| Diabetes | Yes / No |
| Claustrophobia | Yes / No |

In the last **six weeks** have you had any operations or medical procedures?

If yes, nature and date: _____

Please list any medications you are currently taking:

Do you take any medications as a patch placed on to your skin:

Yes / No

Are there any medicines to which you are allergic?

Yes / No

Have you ever:

Been injured by a bullet, pellet or shrapnel?

Yes / No

Had an injury to your eyes with metal?

Yes / No

Worked as a welder?

Yes / No

Had any surgical Operations?
If yes, nature and date: _____

Yes / No

Do you have any of the following

- | | |
|---|----------|
| Cardiac Pacemaker | Yes / No |
| Cardiac Defibrillator | Yes / No |
| Pacing Wires | Yes / No |
| Artificial Heart Valve | Yes / No |
| Neurostimulator | Yes / No |
| Brain Aneurysm Clip | Yes / No |
| Brain Shunt Tube
If yes, is it programmable | Yes / No |
| Cochlear implant or any other inner ear implant | Yes / No |
| Hearing Aid | Yes / No |
| Vascular stent, filter or coil | Yes / No |
| Vascular access device | Yes / No |
| Internal or external infusion pump | Yes / No |
| Joint prosthesis/replacement | Yes / No |
| Metal pins, rods or screws in your bones | Yes / No |
| Dentures | Yes / No |
| Body piercing | Yes / No |
| Tattoo | Yes / No |
| Other electronic or magnetic implant | Yes / No |

Female Patients:

Are you pregnant or suspect you are pregnant?

Yes / No

Are you breastfeeding?

Yes / No

Do you have a breast implant/expander?

Yes / No

Do you have an internal contraceptive device? (e.g. IUD)

Yes / No

Male Patients:

Do you have a penile prosthesis?

Yes / No

Declaration:

To the best of my knowledge the answers I have given to the above questions are complete and correct.

Signature of patient: Date: ____/____/____

Form completed by: (patient/relative/nurse) Reviewed by: (radiologist/MIT)



Western Health

Western Hospital and Sunshine Hospital is a provider hospital of Western Health

Western Health and Sunshine Hospital

MRI Service - Patient Information

METHOD OF PAYMENT: CASH OR CREDIT CARD.

PAYMENT REQUIRED BEFORE SCAN UNLESS FEE COVERED BY THIRD PARTY.

What is MRI? Are there any risks?

Magnetic Resonance Imaging (MRI) uses very strong magnetic fields and radio waves to make detailed pictures of the inside of your body.

There are no known harmful effects however, some people who have surgically implanted electronic or magnetic devices or metal fragments in the eye could be at risk of severe harm by exposure to the strong magnetic field. All patients will be required to complete a detailed safety questionnaire about such objects to help us decide if there would be any risk to you during an MRI scan.

Preparation

Except for special cases (scans with sedation, abdominal scans), no preparation is necessary. Please eat, drink and take usual medications normally.

Please ensure all body piercings are able to be removed. Failure to be able to remove them at the time of appointment may result in cancellation or delay of your scan.

Please do not use makeup or hairspray if you are having a scan of the head or neck region.

Please bring films of any previous MRI, CT, ultrasound or X-Rays of the body part that is to be scanned. Please also bring your medicare card.



You MUST contact the MRI department to confirm your attendance. Failure to do this may result in your scan being cancelled or delayed. When confirming your appointment, please bring to the attention of the receptionist ANY of the following:

- o Previous heart/brain/ear/eye surgery
- o ANY surgery within last 2 months
- o Pregnant or suspected pregnancy
- o Kidney disease/diabetic
- o Previous injury to eyes with metal and/or shrapnel injury to body

What will happen?

We will review the safety questionnaire with you to double-check any possible risks. Occasionally we require additional information regarding any implants you have or previous operations you have had. This will be discussed with you. We will then explain the scanning procedure to you and will be happy to answer any questions you may have.

Before you enter the MRI scan room, you will be asked to change into a hospital gown and remove all jewellery (including all piercings) and hair clips. Some patients will be asked to remove their dentures as well. All of your belongings can be placed into the basket supplied and stored in the preparation area. This basket of belongings MUST NOT be brought into the MRI scan room with you as items such as credit cards, pagers and mobile phones may be severely damaged and along with keys and coins, may be hazardous to yourself and other persons in the scan room.

The MRI machine looks like a large doughnut. It has a short tunnel which is open on both ends. You will be positioned on the scan table and the body area being examined will be positioned in the centre of the tunnel. The area of the body we are scanning will determine whether you enter the machine feet first or head first. Scan times typically range from 20 minutes - 1 hour. If you suffer from claustrophobia, please call the MRI department ASAP to discuss your scan with a staff member.

During the scan, it is important that you keep still. You will hear various clicking, tapping, buzzing and banging noises during the scan - these are normal. The noise is quite loud and either earplugs or headphones will be provided to protect your ears. There is an intercom system built into the MRI machine that we use to speak to you periodically throughout your scan. During the scan, when the machine is noisy, it is harder for us to hear you. You will have an emergency buzzer which when squeezed, will alert us immediately if you need to speak to us during the scan or are having any difficulties.

Are there any injections?

Some patients require an injection of a 'contrast agent' during the scan to help us best assess your condition. This injection is usually given through a small needle in an arm vein. The 'contrast agent' is rapidly excreted through the kidneys and side effects are very rare. Some patients receiving this injection may be asked to undergo a blood test prior the MRI appointment to ensure their body can safely excrete the 'contrast'.

After the test

Once the scan is completed, you will be free to get dressed and leave (unless you were pre-booked for a sedating injection after which a short period of observation is required). Most patients will be required to sign a medicare form prior to leaving the MRI department.

There will be no after-effects from the scan. The MRI scans will be interpreted and reported by an MRI radiologist on the day the test is performed, and the results sent to your doctor.