



mskimaging

medical & sports radiology

How long will the **MRI** take?

It is best to allow 60 minutes; however, the time taken varies depending on which part of the body is to be scanned.

IMPORTANT INFORMATION

Although MRI is a safe procedure, there are some precautions you need to know about.

You must tell the specialist or technologist if you have any metal implants or electronic devices. This is because the MRI scanner uses a strong magnetic field to pick up the images.

You will need to complete a safety questionnaire prior to your scan.

You must let us know if you are pregnant, or if you think you may be.

We will provide a lock-up box for your jewellery, keys, and other personal items, including credit cards and mobile phones.



Mission statement

At **mskimaging** we aim to enhance patient care by providing insightful diagnoses, using innovative technology, within an atmosphere of respect and confidentiality.

How to find us



mskimaging at 35 Pembroke Street, Hamilton.



mskimaging at 21 Von Tempsky Street, Hamilton.

Contact details for both sites:

Tel: 07 834 0000

Fax: 07 834 0060

Email: reception@mskimaging.co.nz

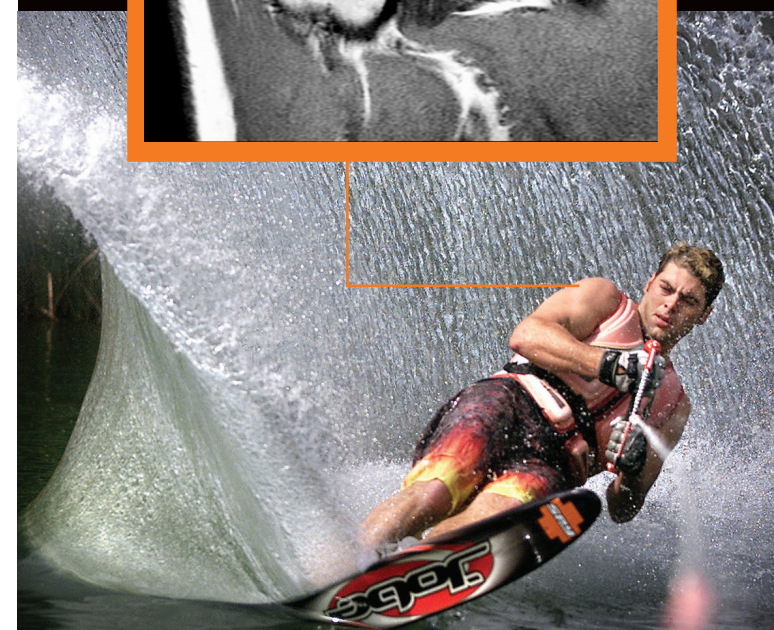
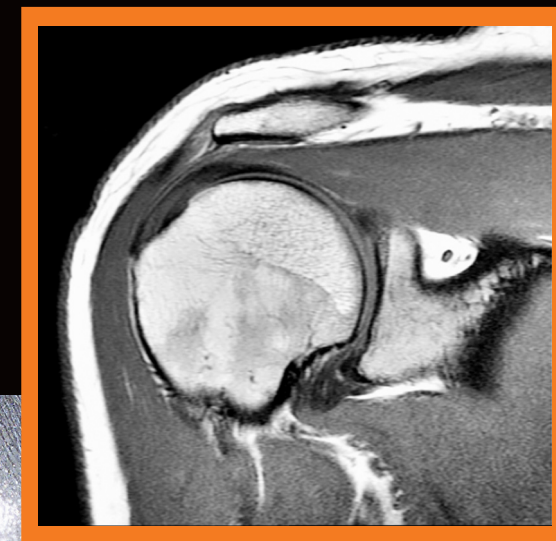
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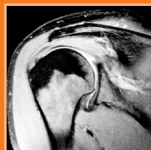
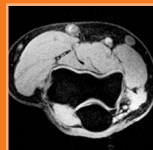
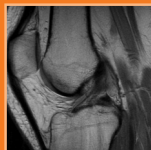
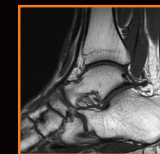


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■ Welcome to **mskimaging** ...

Your doctor has referred you for an MRI scan because of the precise and finely detailed images it can produce. These detailed images help in making a very accurate diagnosis, which means you can then be offered the best treatment available.

You will possibly have some questions about the MRI scan, so we have tried to answer the most commonly asked questions in this brochure.

■ What is **MRI**?

Magnetic resonance imaging, or MRI, uses powerful magnetic fields and harmless low energy radio-waves (similar to those used by FM radio stations) to look inside your body. It is an excellent way of obtaining highly detailed images without using x-rays. While technically very complex, the examination itself is very straightforward.

■ What are the advantages of **MRI**?

At **mskimaging**, we aim to provide the finest scanning and reporting service in the region, with an on-site Specialist MRI Radiologist available. Our experienced, professional team will help put you at ease during your examination. Just some advantages of our service are:

Musculoskeletal

MRI is the most accurate examination available for joints and the surrounding tendons, ligaments, and cartilage. It is especially helpful for any sports-related injuries.

Neurological

MRI helps in the early detection and diagnosis of brain and nervous system disorders such as multiple sclerosis. It provides extremely sensitive and precise pictures of the brain.

Spinal & ENT

MRI is a straightforward way of looking in detail at the inner ear, cranial, and spinal nerves. MRI also looks at the state of your vertebrae and discs.

Abdomen, Pelvis & other regions

MRI complements ultrasound and CT, providing excellent detail of internal organs. MRI can also look at blood vessels and can detect tumours in all parts of the body.

■ How is the **MRI** performed?

For this non-invasive and completely painless procedure, you will be asked to lie on a padded table. Once you are comfortable, the table will move slowly into the scanner.

The MRI scanner is open at both ends and you will be able to communicate with the MRI Technician at all times.

You will hear a regular rhythmic tapping sound as the machine is scanning and this may last from several seconds to a few minutes.

We will provide ear-phones so that you can listen to your favourite music during the scanning. You are welcome to bring your own CD.

■ What should I do before my MRI?

Eat and drink as normal before and after the scan, unless we tell you differently.

Continue any medication already prescribed by your doctor.

Wear comfortable clothes without zips. (We have gowns available for you to change into if you prefer.)

Let us know if you suffer from severe claustrophobia as we can help this with sedation. If you think this may be the case for you, please arrange someone to drive you home.