



MRI PROSTATE SCAN

How to prepare for your scan

Preparation for the scan:

- **Fasting:** Refrain from eating for at least 2 hours prior to your scan.
- **Hydration:** Stay well-hydrated on the day of your scan by drinking plenty of water. You will need to empty your bladder just before your scan.
- **Attire:** Wear plain clothing without any metal attachments and minimal jewellery.

Please read below for our FAQs.

Please take a moment to review our frequently asked questions for additional information. If you have any queries not addressed here, feel free to reach out to our team for assistance.

What is an MRI Scan?

Magnetic Resonance Imaging (MRI) is a safe and non-invasive procedure that employs radio waves, a magnet, and advanced computer software to generate two and three-dimensional images of the internal structures within your body. Notably, MRI does not involve radiation, making it a preferable choice for early detection of injuries and diseases, particularly within soft tissues. Our MRI facility features a 70cm diameter bore, offering more space than standard MRI scanners. Furthermore, our scanner is thoughtfully designed with an ambient setting that includes soothing lighting and an immersive audio-visual experience, ensuring a comfortable environment even for those who may experience claustrophobia.

This type of MRI provides detailed images of the prostate. It involves lying down in the scanner and placing a soft body coil (to allow the MRI scanner to create the images) across your pelvis. The radiographers will guide you through each step until the scan is completed.

How long will the appointment take?

Once the scan starts, it will take roughly 45 minutes.



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Frequently Asked Questions

Are MRI scans safe?

Rest assured that all our MRI scans are completely safe. Unlike procedures that involve ionising radiation, MRI does not pose any harm. Our scanning machines are painless, ensuring your comfort throughout the process. Our dedicated team is committed to creating a comfortable and relaxed environment for you during your scan.

Will I need a contrast injection?

A contrast injection is necessary to enhance image clarity, especially for body parts with naturally low contrast. This contrast solution, a specialised liquid, highlights bodily tissues, aiding in the identification of subtle differences or diseases. The injection is administered through a small tube, known as a cannula, placed in your arm. While allergic reactions to contrast are uncommon, if you experience any discomfort or feel unwell during the scan, please inform the radiographer promptly.

What happens after my scan?

Following your scan, you're free to resume your regular eating and drinking habits and return to your daily activities without delay. If you received a contrast injection, we would request that you remain in the department for an additional 20 minutes after the scan to ensure your well-being before departure. It's also advisable to increase your fluid intake to help eliminate the contrast from your system.

Any other questions?

If you have any additional questions, concerns, or uncertainties, don't hesitate to approach any of our staff members. Your comfort and peace of mind is our top priorities.