

MRI or magnetic resonance imaging

Prostate

Due to the preparations needed for the examination, we ask that you **arrive 15 minutes before the appointment time**. The examination lasts 30 to 60 minutes.

Preparing for the examination

Good bowel preparation is a prerequisite for the success of the examination. To do this, buy Microlax® from the pharmacy. Use the first tube in the afternoon before the examination and the second tube on the morning of the examination day, 3-4 hours before the examination. In addition, we ask that you go to the toilet before the start of the examination and empty both your bowel and bladder.

The day of the examination:

- Do not eat for 4 hours before the examination.
- You can take your daily medications.
- Do not apply any medicated patches (e.g. nicotine patch, analgesic patch).
- Wear something light and comfortable that is easy to put on and remove.

During the examination

Magnetic resonance imaging (MRI) allows us to obtain accurate anatomical images of the human body using a strong magnetic field. No ionising radiation or X-rays are used for the examination. The examination is painless and enables the diagnosis of several diseases. The examination is performed in a tunnel-like device, which is open at both ends, ventilated and illuminated.

Please note! Tell your physician if you have claustrophobia or a fear of enclosed spaces or if you experience anxiety. If you are afraid, also inform the radiology technician performing the procedure.

During the examination, you will be monitored through a window and via a camera, and in the case of discomfort, you can let the radiology technician know by pressing the safety button.

For the examination to be successful, you are required to keep still throughout the investigation. To this end, we try to position you as comfortably as possible. Since the MRI device produces loud noises throughout the examination, you will be given ear protection.

Before the examination, you will be injected with a sedative medication. If necessary, an iodine-free contrast agent is injected into your vein during the study. Allergic reactions are very rare. The contrast agent is excreted by the kidneys. Thus, it is recommended that you drink more fluids than usual after the examination.

After the examination

You will receive the results of the examination from your physician. If you do not have an appointment or a call booked, contact the department that referred you for the examination.