

Prostate MRI

Your doctor has referred you for an MRI examination. Please familiarise yourself with the patient history form in advance and **bring the filled form with you.**

Due to the preparations required, please arrive to the examination unit **approximately 15 minutes** before the appointment booked for you.

Please reserve 2 hours for your visit. The examination takes 30-60 minutes. Patients who need urgent examinations may be examined before you.

Please see the arrival instructions or appointment letter for contact information, if you have any questions about the examination.

Before the examination

If you have an artificial hip prosthesis or prostheses, contact the imaging unit that will perform the examination. Hip prostheses may affect the choice of imaging equipment. Contact information is included in the instructions for arrival.

Buy a Toilax combination package from a pharmacy which contains 4 enteric-coated tablets and 1 mini rectal suspension.

On the day preceding the examination:

- You may drink and eat normally. Continue to take any medication prescribed by your doctor.
- Take two Toilax pills with a cold drink in the morning and two pills in the evening.

On the day of the examination:

- Insert the mini rectal suspension into your rectum 3 to 4 hours before the examination.
- You must abstain from eating or drinking for 4 hours before the examination.
- Continue to take any medication prescribed by your doctor.
- Do not wear any transdermal patches.
- The rectum must be empty for the procedure to be successful. If you suspect that the emptying of your rectum was not complete, please let the radiographer know.
- Go to the bathroom once more before the procedure starts.

You should remove any jewellery and piercings and it is recommended that you leave them at home.

During the examination

An MRI study provides precise anatomical images. Imaging takes place in a tunnel-like

device that is open from both ends. You may have a support person in the examination room with you. You will also have a signalling and speech connection to the radiographer performing the examination.

The success of the examination requires staying still. Every attempt is made to have your examination position as comfortable as possible. You will be given hearing protectors because the examination causes a relatively loud noise. For certain examinations it may be necessary for you to hold your breath approximately 10–20 seconds at a time. Breathing instructions might be given throughout the examination.

It is possible to listen to the music during majority of examinations.

During the examination, you will be administered medication that relaxes the bowel, in addition to paramagnetic contrast medium that does not contain iodine. The contrast medium is eliminated from the body in urine.

Patient Instruction

2 (2)

HUS Medical Imaging Center
Radiology

www.tutkimukseen.fi

After the examination

The examination does not require any post treatment.

You will receive the results of the examination from the doctor who treats you. If you do not know how to find out the results, please contact the outpatient clinic or ward that referred you to this examination.

Other things to note

Please take your Kela-card or identification with you.

You will not be charged for the examination separately.

Cancel the appointment if you cannot come. If you do not cancel, you will be charged a fine.

Further information

Watch video of examinations:
www.youtube.com >> Tutkimukset
minuutissa: Magneettitutkimus