

MRI examination of the joint

Nivelen magneettikuvaus

An MRI examination provides precise anatomical images. Imaging takes place in a tunnel-like device that is open from both ends.

Please familiarise yourself with the MRI safety questionnaire in advance and bring the filled in form with you.

Please reserve approximately 3 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.

If you have claustrophobia or fear of confined spaces, please let the staff know when you register. You may receive sedative medication before the examination. If you take the sedative, you cannot drive a car.

You may have a support person in the examination room with you, if it is safe for them. Please see the MRI safety questionnaire.

Before the examination

- You may drink and eat normally.
- Continue to take any medication prescribed by your doctor unless otherwise directed.
- You should remove all jewellery and leave them at home.
- If you are using a transdermal patch, schedule its replacement for the examination day.

Remove the old patch for the duration of the scan. Attach the new patch after the scan.

• **If you have a sensor that monitors interstitial fluid glucose**, you must remove it before the scan.

Bring a new sensor with you.

A radiologist can inject a contrast medium into the joint before the MRI.

HUS*

During the examination

Radiographer helps you to get your examination position as comfortable as possible. The success of the examination requires staying still.

You will be given earplugs and headphones because the examination causes a relatively loud noise. You can listen radio if you want.

The radiographer will be in the adjacent room during the scan. They will see and hear you throughout the examination. You may have a support person in the examination room with you.

After the examination

For the rest of the day if you got contrast medium into the joint

- avoid strenuous exertion, such as heavy labour, exercise and any activities that cause stress to the treated joint.
- You may remove the bandage in the evening
- You are allowed to shower in the evening.

Day after the procedure if you got contrast medium into the joint

• You are allowed to go sauna and swimming.

Inflammations caused by the injection are very rare. If you develop skin redness, severe pain or a fever, contact on weekdays (Mon–Fri 8:00–15:30) the unit responsible for your care, your local health center or the emergency clinic in your home town.

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

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: <u>www.youtube.com</u>>> Tutkimukset minuutissa: Magneettitutkimus.