

Patient Instruction

Diagnostic Center Radiology

www.tutkimukseen.fi

Magnetic resonance imaging (MRI)

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 patient history form in advance and **bring the filled** in form with you.

Due to the preparations required, **please** arrive to the examination department **30 minutes before** the appointment booked for you.

Please reserve 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.
- For head area MRI scans you should not wear eye make-up.
- 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.

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.

An intravenous catheter may be inserted into a vein in your arm.

A radiologist will decide if you will be given a contrast agent injection. The contrast agent will improve tissue visibility in the images.

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After the examination

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