

## MRI examination of adults under anaesthesia at South Carelia Central Hospital

Your doctor has referred you for an MRI examination.

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

Due to the preparations required, please arrive to the examination department approximately **one hour before the appointment booked for you.**

Please note when arriving that you are not allowed to operate a vehicle after anesthesia. You will be discharged on the same day if you have someone to take you home. You also must be accompanied by an adult until the next morning.

The examination takes 30–60 minutes. Patients who need urgent examinations may be examined before you. When preparing for the examination, please take into account the post-anaesthetic monitoring in the recovery room.

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

### Before the examination

- Do not eat for six (6) hours or drink for at least two (2) hours before the examination, drinking water is also prohibited.
- You may take any prescription medication with a small amount of water in the morning.
- Do not wear any transdermal patches.

The examination cannot be performed if you have a cold.

Any jewellery, including piercing jewellery must be removed, preferably leave them at home.

### During the examination

Before starting the examination, the staff will ensure that you are fit to undergo the examination and anesthesia, and an intravenous cannula will be placed into your hand or arm.

You will be given a light sedation as you must remain completely still in order for the examination to succeed.

For the duration of the examination, you will be moved to the imaging room, where the anesthesiologist and a nurse will monitor your condition throughout the procedure.

An MRI examination provides precise anatomical images.

Imaging takes place in a tunnel-like device that is open from both ends.

Every attempt is made to have your examination position as comfortable as possible.

You will be given ear plugs and headphones because the examination causes a relatively loud noise.

### After the examination

After the examination, your condition will be monitored in the care center from 1 hour up to 4 hours.

Your support person may accompany you there if possible and necessary.

Depending on your condition, you will be discharged accompanied by your support person.

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](http://www.youtube.com) >> Tutkimukset  
minuutissa: Magneettitutkimus.