

MRI examination of adults under anaesthesia at South Carelia Central Hospital

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.**

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 anaesthesia.

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

- The examination cannot be performed if you have a cold.
- 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.
- 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.

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.

During the examination

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 in the scanning room, the anesthesiologist and a nurse will monitor your condition throughout the scan.

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

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

After the examination

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

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

You also must be accompanied by an adult rest of the day.

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:

www.youtube.com >> Tutkimukset
minuutissa: Magneettitutkimus.