

MRI examination of children under anaesthesia at South Carelia Central Hospital

Lapselle anestesiassa tehtävä magneettikuvaus Etelä-Karjalan keskussairaalassa

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

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

Due to the preparations required, please arrive at the unit indicated to you at 8:00 a.m.

The examination takes 30–60 minutes.

Patients who need urgent examinations may be examined before your child.

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 child must not eat for six hours (6) (includes milk).
- Any prescription medication a child may take with water or clear juice in the morning.
- The child must not drink anything for **at least two (2) hours prior to the examination**, drinking water is also prohibited.
- Dress the child in loose cotton clothes without any metal buttons or zippers.
- Remove any jewellery from the child.

The examination cannot be performed if the child has a cold or is otherwise acutely ill.

If the child falls ill or you cannot come to the appointment for some other reason, cancel the appointment by telephoning the unit treating your child as soon as possible.

An intravenous cannula will be placed in the child's arm or hand.

During the examination

The child will be lightly sedated in the imaging room where an anesthesiologist and an anaesthesia nurse will monitor the child's condition.

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

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

After the examination

The child's condition is monitored for 1 to 4 hours in the recovery room.

The child can be discharged depending on their condition.

The child can only be discharged if an adult accompanies them for the 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.

Further information

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