

## Magnetic resonance imaging for a child

An MRI examination provides precise anatomical images without radiation. Imaging will be done on a device, which is like a tunnel that is open from both ends.

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

**Please arrive 30 minutes before the scheduled time.**

Please reserve 3 hours for your visit. The examination takes 30–60 minutes.

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

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

Your child may have an adult support person in the examination room.

They may stay in the imaging room during the scan.

If the support person has any item or condition listed on the MRI safety questionnaire, they cannot stay in the imaging room.

These are listed on the patient information form.

### Before the examination

- The child can eat and drink as usual.
- The child may take any prescription medication as usual.
- Any jewelry should be removed and left 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.
- Upon arrival for the examination, the child should not have the flu or any other acute illness.

## During the examination

A radiographer will help your child to get to a comfortable position.

For a successful examination, the child needs to stay still.

Your child will be given earplugs and headphones because the examination causes loud noise.

A radiologist will decide if your child will be given a contrast medium injection.

The contrast medium makes it easier to see different tissues in the images.

## After the examination

You will receive the results of the examination from the doctor who treats your child.

If you do not know how to find out the results, please contact the outpatient clinic or ward that referred your child to this examination.

## Other things to note

You will not be charged for the examination separately.

Cancel the appointment if you cannot come.

## Further information

For further information please visit:

[www.tutkimukseen.fi](http://www.tutkimukseen.fi)

>> Kuvantamistutkimuksia >>

Magneettitutkimus.

The site is not available in English.

Watch video of examinations:

[www.youtube.com](http://www.youtube.com) >>

Tutkimukset minuutissa: Magneettikuvaus.

Subtitles: Finnish, Swedish, English