

Computer tomography of the joint with contrast injection

The examination is also called CT arthrogram of the joint.

Your doctor has referred you for a CT examination.

The treating unit will inform you of the time and place of the examination.

Computed tomography (CT) uses X-rays to take cross-section images.

Please arrive to the examination unit approximately 30 minutes before the appointment booked for you.

Please reserve approximately 1 hour for your visit.

The examination usually takes approximately 15 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.

Before the examination

- You may drink and eat normally.
- Take your regular prescribed medication as usual.
- **If you are hypersensitive to iodine contrast medium**, please inform the doctor who referred you to this examination as soon as possible.
- **If you are pregnant or suspect that you are pregnant**, please inform the doctor who referred you to this examination as soon as possible.

During the examination

Before the joint is scanned, a radiologist will inject an iodinated contrast medium into the joint using a needle of the same size used for vaccinations.

During the examination, you need to lie still as motion causes blurry images. The radiographer will be able to talk to you, hear and see you during the examination.

After the examination

Please avoid straining the joint on the day of the examination.

The injection site must not get wet until the evening of the following day.

Inflammations caused by the injection are very rare but contact the hospital emergency clinic if you develop skin redness, severe pain or a fever.

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

For further information please visit:
tutkimukseen.fi >> [Kuvantamistutkimuksia >](#)
> [Tietokonetomografia- eli TT-tutkimus](#)

The site is not available in English.