

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.

The examination usually takes about 15 minutes. Please reserve about 1 hour for your visit, since patients in need of emergency imaging may take priority.

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

Ahead of the examination, a radiologist will inject a small amount of iodinated contrast agent directly into the joint using a small gauge needle.

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 be kept dry 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 attending physician.

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.