

Musculoskeletal CT examination

Computed tomography (CT) can be used to examine the condition of the bones, joints and soft tissues.

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

Please reserve approximately 1 hour for your visit.

The examination 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

- If lying still is painful for you, please take pain medication.
- You are allowed to eat and drink prior to the scan.
- Take your prescribed medication as instructed.
- **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 you suspect that you are pregnant**, please inform the doctor who referred you to this examination as soon as possible.

During the examination

It is important that you remain still during the scan because movement causes blurred images.

The radiographer will be able to talk to you, hear you and see you during the examination.

Iodinated contrast medium is often administered intravenously through a cannula on the hand or elbow.

The contrast medium improves the visibility of blood vessels and different tissues.

The contrast medium may cause a warm sensation in your body during the scan. You may also sense a metallic or foul taste in your mouth. These sensations will pass quickly.

The contrast medium will come out through your urine.

After the examination

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.