Computer tomography of the joint with contrast injection

CT arthrogram of the joint

You have received a request for a CT examination. The treating unit will inform you of the time and place of the examination.

Please arrive to the examination unit approximately 30 minutes before the appointment booked for you. Duration of the examination is approximately 15 minutes, but in some cases, emergency examinations cause changes to the examination schedule. Please reserve one hour for the examination.

Preparation for examination

You may drink and eat normally. Continue to take any medication prescribed by your doctor.

Examination

X-ray computed tomography forms cross-sectional images of the targeted area using x-rays. The scanning is painless. During the examination, you need to lie still as motion causes image distortion. The radiographer will be able to talk to you, hear and see you during the scan.

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.

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.

Your treating doctor will inform you of the results of the examination. If you do not already have an appointment or phone consultation time booked, please contact the treating unit.

Other things to note

Take your sickness insurance card (Kela card) or identity card with you.

A separate fee will be charged for examinations which have not been cancelled.