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

Duration of the examination is approximately 20 minutes. The radiology department also examines emergency patients, which may cause changes to the schedule. Please reserve 60 minutes for the examination.

**Preparation for examination**

- You must abstain from eating for 2 hours before the examination.
- You are allowed to drink.
- Take medication prescribed to you by your doctor according to instructions.

**Examination**

X-ray computed tomography (CT) forms cross-sectional images of the targeted area using x-rays. The procedure 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.

When needed, iodinated contrast medium is administered intravenously through an IV catheter on the hand or elbow. The contrast medium improves the visibility of blood vessels and different tissues. The contrast medium may cause a momentary sensation of warmth and possibly metallic taste in the mouth. The contrast medium will excrete through the urine.

**After the examination**

Doctor in charge of your care will inform you of the results of the examination. If you have not already been booked for an appointment or for a phone consultation, please contact the unit treating you in order to obtain the results.

**Other things to note**

Please take your health insurance card (Kela card) or identity card with you.

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