

## **This instruction is intended for our patients who are in a care relationship**

The Wellbeing Services County of South West Finland

Turku University Hospital

## **Computed tomography (CT) guided biopsy or drainage of fluid**

You are coming for a computed tomography guided procedure.

### **How to prepare for the procedure?**

- The procedure requires both rest and post-monitoring, therefore a place is reserved for you in the ward.
- You must fast from food and drink from the morning of the day of the procedure.
- Anticoagulant medication will be paused according to separate instructions provided by the referring clinic or ward. Patients with a heart valve prosthesis or another absolute medical reason should not stop taking their anticoagulant medication.
- Blood tests are taken before the procedure. You will receive instructions on this from the department.
- Jewellery and watches must be removed before coming for the procedure.

If you are or think you may be pregnant, please inform the performing Radiology unit before the examination.

### **How is the procedure done?**

During the procedure, you are lying still on your back on the x-ray table. The examination position is designed to be as comfortable as possible.

Before the biopsy or drainage of fluid is made, images are taken of the region of interest. The skin is washed with an antiseptic and the injection site is anesthetized under local anesthesia. The procedure is performed by a Radiologist.

### **How long does the procedure take?**

The procedure takes altogether 30-60 minutes.

## **What about after the procedure?**

After the procedure, you will be transported in a supine position to the ward for post-monitoring. Bed rest is required after the procedure for 1-6 hours; however you can eat and drink in bed with your head raised. Sometimes after the procedure, follow up X-rays may be taken.

## **Where do you get the results from the procedure?**

The referring outpatient clinic is responsible for communicating the results and possible follow-up of the examination to you.