**Ultrasound-guided biopsy of the kidney**

**Appointment**   .  .20  , at   :

Please contact the unit treating you / Day hospital

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**Examination place**

Kainuu Central Hospital, imaging unit.

**Preparation for examination**

Prior to the procedure, blood coagulation laboratory examinations will be taken.

If you are on a medication that affects blood clotting or use over-the-counter or herbal products that may affect blood clotting, such as ginko biloba, dong quai, fish oil or omega supplements, or garlic extracts, breaks in their use will be planned when making the appointment. You may take other daily medications with a small amount of liquid.

**You must abstain from eating and drinking at least for 4 hours before the procedure.**

We ask you to leave jewels and other valuables at home.

Prior to the procedure, an intravenous line will be inserted.

**Examination**

You will be taken to the radiology department on bed. The skin on the site of the procedure will be disinfected. Radiologist will numb the skin with local anesthesia and use ultrasound to get the sample. Pathologist checks that the sample is sufficient. The procedure will take approximately half an hour.

**After the examination**

A wound dressing will be put on the procedure site. It has to be kept dry for two days after the procedure. You have to avoid extensive physical activity for a week after the procedure.

You will be kept on bed rest for four hours and your blood pressure and heart rate will be monitored for six hours in the unit treating you. After the procedure, you may eat normally and you should drink plenty of fluids (1-2 liters).

The doctor in charge of your care will inform you of the results of the examination

**Contact**

**If the appointment date is not suitable for you, please contact the unit treating you**

Telephone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Fee for missed/non-cancelled appointment for an ultrasound examination can be charged. If you need to cancel the appointment, contact the unit treating you before 12:00 on the day before examination.

For further information about the examination, including patient instructions, please contact the imaging unit.