**Pediatric ultrasound examination of the abdominal area**

Abdomen  Upper abdomen  Lower abdomen  Urinary tract

**Appointment**   .  .20  , at   :

**Examination place** (crossed)

Kainuu Central Hospital

Main entrance F1. The imaging unit is located on the left side of the main lobby.

Registration on the self-service registration in the imaging unit by health insurance card (KELA card) or other official identity card.

We ask you to leave jewels and other valuables at home. Emergency patients may cause changes on your examination schedule

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ health center.

Registration in the radiology office.

**Preparation for examination**

**For the ultrasound examination of the abdomen, lower abdomen and the urinary tract** the urinary bladder of the child has to be full if possible. The child may drink water 30 min prior to the examination. Newborns and infants can be unprepared.

For the **whole abdomen** (the urinary bladder should be full if possible) and **upper abdomen** (the urinary bladder can be empty) **ultrasound examination**, a school-aged child should abstain from eating for 4 hours prior to the examination. For the ultrasound examination of the kidney and urinary tract the child can eat normally, however the urinary bladder should be full if possible.

Chewing gum must be avoided for 4 hours prior to the examination. Chewing gum increases the air in the abdomen and the visibility of the abdomen is greatly reduced.

**Examination**

Ultrasound examination is painless and quick and does not cause exposure to radiation. Some gel will be applied on the skin and an ultrasound probe will be moved on the examination site. The information of the examination will be transmitted by sonar principle.

**After the examination**

After the examination eating, drinking and use of a toilet is allowed. The doctor in charge of the care will inform about 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.