

## Adrenal cortex scintigraphy

The purpose of this examination is to assess the function of the adrenal cortex and the effect of possible tumours.

The examination requires 3 to 4 visits to the Nuclear Medicine Unit.

If you are pregnant or suspect that you are pregnant, call the number listed in the arrival instructions. This examination is generally not carried out during pregnancy.

### Preparation for examination

You can eat, drink and take your medication as usual.

### Examination

At first, you will receive sodium perchlorate. It prevents the radioactive tracer from collecting in the thyroid and salivary gland.

An intravenous catheter will be placed into your arm and a small amount of contrast agent will be administered via the catheter. The scintigraphy scans will be performed 3, 5 and 7 days following the administration.

If needed, you will also receive medicine (e.g. Metax) to empty your bowels before each scan.

You will be asked to lie on your back for the scans. Scanning is painless.

### After the examination

Drink plenty of water and empty your bladder more frequently than you normally would. This is to make sure that the radioactive tracer leaves your body.

After receiving the radioactive contrast agent, do not hold a child or remain in prolonged close contact with children for the remainder of the day.

If you breastfeed, you must stop breastfeeding completely after receiving the radioactive contrast agent.

You need to avoid becoming pregnant for 12 months after the examination.

### Other things to note

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

Your attending physician will inform you of the test results. Please contact the unit responsible for your care if you do not already have a scheduled appointment or a phone consultation with your doctor.

You will not be charged for the examination separately. Cancel the appointment if you cannot come. If you do not cancel, you will be charged a fine.

