

## Glomerular filtration rate test GFR

The purpose of the test is to assess kidney function and the effect of medication on kidney function.

The examination usually takes 5 hours.

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 may eat and drink as usual. Take your medication as usual.

If you have recently had another examination where radioactive agents were used, please call the number listed on the instructions for arrival.

### Examination

At first, a blood sample is taken from you. After that, a small amount of radioactive contrast agent is administered into your vein.

Another blood sample will be taken when 2.5 hours have passed from the administration.

Following the first blood sample, four blood samples will be taken 30 minutes apart.

### 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 for 4 hours after the radioactive tracer is administered. The milk expressed during this period must be poured down the drain.

### 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.



**Patient Instruction**  
Diagnostic Center  
Nuclear Medicine

[www.tutkimukseen.fi](http://www.tutkimukseen.fi)

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Tunniste: 3325