

Renal parenchyma scintigraphy

This examination assesses the size, structure, location and function of the kidneys.

Please reserve approximately 3.5 hours for the examination.

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.

Before the examination

For children under the age of 7, an intravenous cannula will be placed already in the referring care unit. If sedative medication is needed, it is administered in the referring care unit.

For adults, this examination requires no preparations.

During the examination

An intravenous catheter (thin tube into a vein) will be placed into your arm, and a small amount of radioactive contrast agent will be given via the catheter.

It will take about 3 hours for the contrast agent to collect in your kidney, after which the scintigraphy scan will begin. You can leave the hospital during this wait, if you wish.

You will be lying down during the imaging, which will take approximately 15 minutes. The examination 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 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 Kela-card or identification with you.

You will receive the results of the examination from the doctor who treats you. If you do not know how to find out the results, please contact the outpatient clinic or ward that referred you to this examination.

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

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