

Myocardial perfusion SPECT and low-dose CT, while resting (related to PET-CT)

This examination measures blood circulation in the cardiac muscle.

Please reserve approximately 3 hours for your visit.

This exam is generally not carried out on pregnant women. Please inform us before the exam if there is any possibility that you are pregnant.

Before the examination

Take your medication as usual. Please bring with you a list of the medication you use and their dosage.

Do not drink any alcohol for 1.5 days before the test.

Do not smoke for 4 hours before the examination.

On the day of the examination, have a regular breakfast or a light lunch, such as soup or a salad.

Examination

In the beginning of the examination, you will lie down and rest for 30 minutes. A cannula will be placed in a vein on your arm. A small amount of radioactive tracer is administered via the cannula. After this, you will rest for 1 hour before the imaging.

The imaging lasts approximately 30 minutes. You will be lying on your back with your arms extended above your head.

After the examination

Drink extra fluids and empty your bladder frequently after the exam in order to clear the tracer from your body more quickly.

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.

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.

Other things to note

Please take your Kela-card or identification card 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
HUS Diagnostic Center
Nuclear Medicine

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