

Scintigraphy of the lymphatic system

Purpose of the study

The study aims to investigate the function of lymphatic vessels and possible blockages.

Preparations

- You can eat and drink normally before and after the study.
- You can take your medications as usual.
- Dental or joint prosthetics do not interfere with the isotope study.
- The study is not performed on pregnant individuals.

Study protocol

Before the imaging begins, you need to remove any compression sleeves or stockings and any loose metal objects, such as belts, keys, coins, or mobile phones from the body area.

As part of the study, you will receive injections of radioactive isotopes under the skin in either palms or ankles. Afterward, you will need to move within your limbs for a while to allow the substance to progress in the lymphatic vessels. The radiopharmaceutical will not cause any sensations.

We will image your lymphatic vessels continuously for approximately one hour. After that, there will be a short break, during which you can get up and walk around. After the break, we will continue imaging you.

Duration of the study

The study lasts approximately 2.5 hours, including breaks. During the imaging, you need to remain still lying on your back

After the study

A physician will provide a statement on the study, which will be directed to the clinic or department that made the referral. The referring unit will take care of any further actions

Notice

You will be administered a small amount of radioactive material that radiates within you, therefore you should keep a certain distance to children and pregnant women for the next 24 hours. After 24 hours the radioactive material has exited your body and you are no longer radiating. After the study, it is recommended to drink plenty of fluids and urinate more frequently than usual.

Please do not wear any perfume when coming to the department as it may cause severe symptoms to patients with asthma or allergy!

Contact information

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