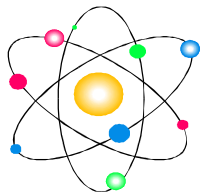


# Lymphoscintigraphy



UHN

## Information for Patients



### How Nuclear Medicine works

Nuclear medicine exams assess how your organs work. This is different from other areas of radiology, which create images based on your anatomy.

During a Nuclear Medicine procedure, you will swallow, inhale, or receive an injection of a radioactive material called a **radiopharmaceutical**. When the radiopharmaceutical reaches the right area, a technologist will take pictures of you with a special machine called a gamma camera.

### What is Lymphoscintigraphy?

Lymphoscintigraphy is used to find the lymph nodes and lymph drainage in a specific area.

### What is the test like?

- While you are lying down, a nuclear medicine doctor or technologist will inject a small amount of radioactivity underneath the skin.
- Once injected, the technologist will start taking pictures of the affected area and will continue to take pictures to watch the flow of the radioactive material through your lymphatic system.
- Once the technologist can see a lymph node, it is marked on your skin.

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## What happens after the test?

There are no known side effects from the test. You may go back to your normal activities once the examination is over. The report will be sent to your doctor.

## Preparing for this test

- You do not need to prepare for this test.
- If you do not have a blue card from University Health Network, please come 30 minutes before your appointment time and go to Patient Registration, located on the ground floor near the Elizabeth Street entrance or at the desk of the main University Avenue entrance.

## For female patients

If there is any chance that you are pregnant, tell the technologist **before** you are injected with the radioactive tracer. Please talk with your technologist if you are breastfeeding for more instructions.

Your lymphangiogram has been scheduled on \_\_\_\_\_  
at \_\_\_\_\_.

If you have any questions or concerns about the test, or if you need to cancel or reschedule your appointment, please contact the Nuclear Medicine department, Toronto General Hospital at 416-340-3311.

At Toronto General Hospital, the Nuclear Medicine department is located on the first floor of the hospital, ES1-408, near the east elevators.

Check in at the Medical Imaging reception area (University Avenue entrance, across from the pharmacy) **15 minutes before your appointment.**