

# Lymphoscintogram

## What is nuclear medicine?

Nuclear medicine is an imaging modality which uses radioactive tracers to image physiological processes in the body. This allows for functional assessment and imaging of a wide range of systems and organs.

## What is a lymphoscintogram?

This is a test that demonstrates how well the lymphatic channels are working.

## What preparation is required?

No specific preparation is required. You can eat and drink normally before the test.

## What is involved?

You will receive three injections under the skin in each limb. The injections contain a radioactive tracer. The injections sting for a minute or so, but this subsides quickly as the lymphatic system drains it away.

You will then have a series of images that take up to 6 hours to complete, depending on how quickly the lymphatic system drains.

## Are there any side effects?

You will not feel any different following the injections, once the initial stinging has worn off. You will be able to continue with your usual daily activities. The amount of radioactivity is very small.

## How long will this take?

This test can be time consuming. Depending on the site being assessed for drainage, you will have several sets of images taken over a period of up to six hours.

## How do I get my results?

Digital images are immediately available to your doctor and your records will be kept permanently. This occurs through a system called PACS. **A report is available within 24 hours.**

If your referring doctor wants to see you on the day of your examination, please advise the reception staff when you arrive for your appointment, so the appropriate information can be made available to your doctor.

## How much will this cost?

Please ask reception staff of the cost involved at the time of booking your appointment.

## Important

**It is important to let us know when you make your booking if you are or think you may be pregnant or are breastfeeding.**

It is important to bring with you your referral, previous x-rays and any other tests (only if previous ones were **not** done at Cabrini or I-MED).

## Questions

For more information or to make an appointment, please contact Cabrini Medical Imaging using the number below.