

Lymphoscintigraphy legs

PATIENT INFORMATION SHEET



you're appointment:

Date:

Time:

Location:

Please see our website for more branch details.

Duration of examination

This procedure will take between one and three hours in total.

Please bring with you:

- > Your request form
- > All previous relevant imaging
- > Medicare and any Healthcare cards

Payment on the day of the examination is requested.

For more information on this procedure please call one of our branches.

For more information regarding Benson Radiology please visit:

bensonradiology.com.au

What is a lymphoscintigraphy legs?

Lymphoscintigraphy is a procedure used to assess the lymphatic drainage of the legs in for patients with excessive swelling.

Patient preparation

No preparation is required and you may take medication as normal.

What will happen during the examination?

This examination uses a small amount of radioactive tracer to follow the natural lymphatic flow of your legs. As lymphatic flow is separate to the blood circulation, the tracer is injected into the feet. You will receive one or two small injections into each foot at the beginning of the procedure. The injection will sting for a brief period, however the rest of the procedure is painless.

Once the injection has been administered you will be asked to walk around for 15 minutes to encourage lymphatic flow. You will then be positioned beneath the gamma camera which will take an image of you from your chest to your feet. This imaging will take approximately 15 minutes. You will then be asked to walk around for a further 15 minutes and then further imaging will be taken.

This procedure will be repeated several times, until the tracer makes its way to your liver, which can take between one and two hours. In some cases the radiologist may ask to take pictures several hours after the administered injection to see how the tracer travels through your body.

Are there any risks?

This examination has no associated side effects.

Pregnant, breast feeding patients and carers of infants

This examination is not suitable for pregnant women.

Breastfeeding mothers may undergo the procedure, but will need to cease breast feeding for 12 hours after the scan. Breast milk should be expressed and discarded during this period. Breast feeding may resume after the 12 hours.

For some examinations it may be required to avoid prolonged close contact with infants and young children. If you have any queries regarding this please speak with our technical staff on the day of your appointment.

After the examination

A nuclear medicine specialist will review and report on your images once complete. These results will be communicated to your treating doctor in accordance with your doctors preferred communication method (eg hard copy film or electronic).