



radiology SA

**Your appointment**

**Date:**

**Time**

Patient Preparation:  
**Nil.**

Time for Examination:  
**6 hours on day 1.**  
**0.5 hours on day 2.**

Please Bring:  
**All previous Imaging including  
Nuclear Medicine Scans, X-rays,  
US, CT and MRI studies.**

Location:

**Calvary Hospital  
X-Ray Department  
89 Strangways Tc  
North Adelaide SA 5006**

Parking:

Free on-street parking is available  
(1hour, 2 hour and all day).  
Please take note of parking time  
limits as this area is patrolled by  
council.

RadiologySA Nuclear Specialists:

Dr Rey Casse MBBS, FRACP  
Dr Ghee Chew MBBS, FRACP  
Dr Vivian Hall MBBS, FRANZCR  
Dr Robert Cooper MBBS FRANZCR

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# NUCLEAR MEDICINE LYMPH SCAN

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Your doctor has recommended that you have a Nuclear Medicine Lymph Scan. This is a study done to assess the lymphatic drainage of either your legs or your arms. There is no specific preparation for the study but the following will give you some idea of what to expect on the day of your scan:

A Nuclear Medicine Lymph Scan involves two small injections either in the webbing between the first and second toe, or in the webbing between your second and third fingers. Although the injections are very small, they do sting momentarily. The injection contains a very small amount of radioactivity that enables the gamma camera to track the passage of lymph up your limbs. There are no side effects to the injections and they will not interfere with any medications you may be taking. You will be able to drive home after the study.

Imaging will begin immediately following injection. For patients being tested for leg lymphatics, imaging will involve lying on a bed with a camera positioned above you. For patients being tested for arm lymphatics, imaging will involve sitting with your arms extended over a camera. Imaging is a painless procedure.

Imaging will continue on and off for the remainder of the day. Generally you are required to have pictures every hour for approximately 20 minutes each hour, although this varies from patient to patient. In between pictures you will be able to leave the department if required. You may also eat and drink during the course of the day without interfering with the study. Please bring a book or activity to do in the waiting room if you plan to stay in the department between scans.

Patients will in most cases also be required for a picture on the day following injection. On this day you will only be required for 1 half hour session.

This study is unsuitable for pregnant women.

**For more information please contact:  
08 8402 0270**

