



NUCLEAR MEDICINE LUNG CLEARANCE SCAN

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Your appointment

Date:

Time:

Patient Preparation:
Nil.

Time for Examination:
1 hour and 15 minutes.

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

Location:

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

**Calvary Central Districts Hospital
X-Ray Department
25-37 Jarvis Road,
Elizabeth Vale SA 5112**

Parking:

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

Calvary Central Districts Hospital:
Ample free parking on site

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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Your doctor has recommended that you have a Nuclear Medicine Lung Clearance Scan.

There is no specific preparation for a Lung Clearance scan but the following will give you an idea of what to expect on the day of your test:

The study is usually done with you lying on a bed with a camera underneath the bed taking pictures. If you are unable to lie down, you will have the option to sit on a chair with your back against the camera instead.

At the beginning of the test you will be asked to breathe a small amount of radioactive gas into your lungs. A technologist will demonstrate this for you. The technique is similar to scuba diving. You will need to place a tube in your mouth and breathe in and out through the tube. Your nose will be pegged to remind you to only breathe through your mouth. You will need to breathe through the tube continuously for 3 minutes. There are no side effects to the gas and it will not interfere with any medications you may be taking.

Pictures will be taken of your lungs while you breathe in the gas and for the following 60 minutes. This is a painless procedure. Your only requirement will be to breathe normally and keep still during the scan. Like any pictures, your images will blur if you move.

At the completion of the study you will be able to drive home as there are no side effects to the test.

This study is not recommended for pregnant women. Breast-feeding mothers can have a Nuclear Medicine Lung Clearance Scan with no restriction.

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