



radiology SA

Your appointment

Date:

Time:

Patient Preparation:

nil

Time for Examination:

4-6 hours.

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.

Radiology SA Nuclear Specialists:

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NUCLEAR MEDICINE PARATHYROID SCAN

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

A Parathyroid scan is a two part test. At the first part you will receive a small injection of a radioactive medication into a vein (usually in your arm). There are no side-effects to the injection. A scan of your neck area will be taken approximately 15 minutes after the injection. This is a painless procedure and will take approximately 20 minutes.

The second part of the study will be performed anywhere from 2-5 hours after your initial injection. When you return for the second part similar images of the neck will be repeated. For some patients this will be the completion of their study. For others further imaging will be required which will be done following the injection of a second radioactive medication of a different type but of significantly lower radioactivity than the first. If a second injection is required this will be discussed with you first.

This study is unsuitable for pregnant women. Breast-feeding mothers can have a Nuclear Medicine Parathyroid Scan but avoiding feeding from the breast and prolonged close contact with your baby is suggested for 12 to 24 hours after the injection. Feeding your baby with expressed breast milk or formula is recommended during this time. If the second injection is required, then breast feeding should be suspended (breast milk to be expressed and discarded) for 12 hours after the latter injection. Patients who will be the primary care-giver to children under five on the day of the test, are encouraged to maintain a certain distance from the children (around 1 metre) where possible for 12 hours after injection. This is not essential but is recommended to avoid very young children being exposed to small amounts of radioactivity unnecessarily.

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

