



**YOUR APPOINTMENT:**

Date:  
.....

Time:  
.....

**LOCATIONS:**

- Calvary North Adelaide
- Calvary Central Districts

**RADIOLOGY SA NUCLEAR SPECIALISTS**

Dr Ghee Chew  
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**NOTES:**

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Patient Information Handout

# Parathyroid Scan

A Nuclear Medicine Parathyroid Scan is performed to assess the functioning of your parathyroid glands. It is a two part test. During the first part of this test you will receive a small injection of a radioactive tracer into a vein in your arm and then there will be a 10 minute wait before imaging commences. There are no side effects from the injection. You will be positioned underneath the scanner, which will be positioned close over your face and neck. The first scan of your neck will involve a series of images that will take about 45 minutes in the morning.

There is a minimum of three hours between the first and second part of the test and this time can vary on the day. You will be given a time to return in the afternoon, and you may leave the department in between the two parts. During this time there are no restrictions – you can eat and drink normally and take your normal medications. When you return for the second part of the test similar images of your neck will be repeated. Often a second injection of a radioactive tracer is given in the afternoon. Imaging will take one hour for this second part.

This study is unsuitable for pregnant women. Breast-feeding mothers can have a Nuclear Medicine Parathyroid Scan but there will be recommendations to avoiding breast feeding for a period of time.

**BOOKING YOUR APPOINTMENT**

Please call our friendly staff on 8402 0200. You may request a site convenient to you; otherwise the booking staff can suggest your nearest location.

**WHAT TO BRING**

- Radiology referral
- Medicare card
- Healthcare / Concession card (if applicable)
- Previous relevant imaging

**PREPARATION FOR YOUR STUDY**

No preparation is required for this examination.

**TIME REQUIRED**

Part one of this test takes 1 hour. After this there is a minimum gap of 3 hours before the second part can be performed. This time can vary on the day. Part two takes 1 hour again.

