

# Instructions for a Parathyroid Study

## Department of Nuclear Medicine & Centre for PET

Name: \_\_\_\_\_

Appointment

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Your doctor would like you to have a **Parathyroid Study**. This is a test looking for a parathyroid adenoma (type of benign tumour) or hyperparathyroidism (very active parathyroid gland).

Please report to the:

**Department of Nuclear Medicine, Austin Hospital  
Level 1 of the Harold Stokes Building,  
Burgundy Street, Heidelberg**

If you cannot attend on the day, please call the Department to make another appointment time

The phone numbers are: **03 9496 5718**

**Procedure:** A cannula, a plastic line, is placed in your arm for injections. You are then given an injection of radiotracer that shows the thyroid. Pictures are taken 20 mins later. Whilst on the scanner the patient is given another injection to show parathyroid tissue. Scans are restarted 15 mins after this injection and take between 15-30 mins. The first part of the test takes approx. 60 mins to complete.

Additional scanning to be performed 2 hours later and will take between 20-45 mins to complete. The entire procedure will take 2.5 – 3 hrs

**Preparation:** Nil.

### **An important note for women having Nuclear Medicine Scans:**

As with any test using radiation, you must contact the Department of Nuclear Medicine before your appointment if:

- **You are or may be pregnant, or if you are breast-feeding**
- **Please do not bring small children with you**

## Further Information

If you have any questions regarding this information, please contact:

### **Department of Nuclear Medicine**

Phone 9496 5718

**Produced by:**

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Date produced: October 2009

Date for review: October 2010

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