

### YOUR APPOINTMENT:

Date:	
Time:	
	•

#### **LOCATIONS:**

Calvary North Adelaide
Calvary Central District

# RADIOLOGY SA NUCLEAR SPECIALISTS:

Dr Ghee Chew Dr Vivian Hall Dr Robert Cooper Dr Esber El-Barhoun Dr Gabby Cehic Dr Paula Averbuj

### **NOTES:**

## **Patient Information Handout**

# Nuclear Medicine – Bone Scan

A Bone Scan evaluates the metabolic activity of your bones and is performed for many different reasons including; pain, arthritis, fractures and cancer. A bone scan is a two part test. The first part is performed in the morning and will take 10-20 minutes. You will receive an injection of a radioactive tracer into a vein in your arm. There are no side effects. Depending on the reason for the scan being done some patients will require immediate images following this injection and others will not.

The second part of the study will be performed 2 to 5 hours later. An exact time will be given on the day. When you return for the second part of the test you will be positioned underneath the scanner and a series of images will be taken. This part often takes between 45 minutes up to an hour. Between the first and second part of the test you will be free to leave the department and do as you please. There are no restrictions, you can eat and drink as normal and continue to take your normal medications. You will be asked to ensure that you remain hydrated during the wait and it is important to empty your bladder just prior to the scan for the second part.

This study is unsuitable for pregnant women. Breast-feeding mothers can have a Nuclear Medicine Bone Scan with recommendations to cease breast feeding for a period of time after the scan.

### **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**

10-20 minutes for part one. There will be a 2-5 hour wait before the second part of the test, which will take 45 minutes up to an hour.

