



radiology SA

NUCLEAR MEDICINE BONE SCANS

Your appointment

Date:

Time:

Patient Preparation:
Nil.

Time for Examination:
3-6 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 (1 hour, 2 hour and all day). Please take note of parking time limits as this area is patrolled by council.

Radiology SA Nuclear Specialists:

Dr Rey Casse MBBS FRACP
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Your doctor has recommended that you have a Nuclear Medicine Bone Scan. While individual bone scans differ subtly depending on what area is being scanned, below are some general rules to help you prepare for your examination.

A bone scan is a two part test. In the first part you will receive a small injection into a vein (usually in your arm). This injection will not interfere with any medications you may be taking. Some patients will require immediate images following the injection; others will not. This first part will take between 5 and 20 minutes (depending on how many pictures are needed).

The second part of the study will be performed anywhere from 2 to 5 hours after your initial injection. The exact time will be confirmed with you on the day. When you return for the second part special pictures of your skeleton will be taken. Please allow at least an hour for all the pictures to be taken. As a general rule bone scans of the hands, feet, knees or shoulders take approximately half an hour. Bone scans of the spine or whole body take around one hour.

Between the first and second part of the scan you will be free to leave the department and do as you please. There are no ill-effects from the injection and there are no restrictions placed on you.

This study is unsuitable for pregnant women. Breast-feeding mothers can have a Nuclear Medicine Bone 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. 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 (around 1 metre) from the children where possible. This is not essential but is recommended in the 12 hours following injection, to avoid very young children being exposed to small amounts of radioactivity unnecessarily.

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