



**YOUR APPOINTMENT:**

Date:  
.....

Time:  
.....

**LOCATIONS:**

- Calvary North Adelaide
- Calvary Central Districts

**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 Brain Scan (Brain SPECT Scan, Ceretec Scan)

A Brain/Cerebral SPECT Scan or Ceretec Scan is performed to assess the blood flow to the brain. A cannula (plastic tubing) will be placed into a vein in your arm. You will then be asked to rest in a quiet, dark room for 20 minutes. While resting, you will be given an injection of a radioactive “tracer” through the cannula. There are no side effects from the tracer. You are then positioned underneath the scanner and a series of images will be taken for 20 minutes.

This study is unsuitable for pregnant women. Breast-feeding mothers can have a Nuclear Medicine Brain Scan but restrictions are advised for breast feeding and close contact with your child.

**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**

There is no preparation for this study.

**TIME REQUIRED**

This test takes up to 1 hour to complete.

