



NUCLEAR MEDICINE COLONIC TRANSIT STUDY

radiology SA

Your appointment

Date:

Time:

Patient Preparation:

Nil.

Time for Examination:

Day 1 (am): 5 minutes.

Day 1 (pm): 30 minutes.

Day 2: 30 minutes.

Day 3: 30 minutes.

Day 4: 30 minutes.

Day 5: 30 minutes.

Please Bring:

All previous Imaging including Nuclear Medicine Scans, X-rays, US, CT and MRI studies.

Locations:

Calvary Hospital
X-Ray Department
89 Strangways Tc
North Adelaide SA 5006

Calvary Central Districts Hospital
X-Ray Department
25-37 Jarvis Road,
Elizabeth Vale SA 5112

Parking:

Calvary North Adelaide Hospital:
Free on-street parking is available (1hour, 2 hour and all day). Please take note of parking time limits as this area is patrolled by council.

Calvary Central Districts Hospital:
Ample free parking on site.

Radiology SA Nuclear Specialists:

Dr Rey Casse MBBS FRACP
Dr Ghee Chew MBBS FRACP
Dr Vivian Hall MBBS FRANZCR
Dr Robert Cooper MBBS FRANZCR

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Your doctor has recommended that you have a Nuclear Medicine Colonic Transit Study. This is a week long procedure. It is advisable that you do not take laxatives on the day prior to your test and for the duration of the test.

At your initial appointment on Day 1 you will be given a small glass of milk to drink. Added to this drink is a tiny amount of radioactivity. There are no side effects to the radioactivity and it will not interfere with any medications you may be taking. This first part takes only 5 minutes. You will be asked to return approximately 6 hours later for your first set of images. An exact time will be confirmed with you.

Imaging will involve a camera positioned above you for 10 minutes and then underneath you for 10 minutes. This is a painless procedure.

You will need to return for imaging every morning for 4 consecutive days. Each day the imaging procedure is identical.

For the pictures a small marker will be placed on your skin surface at a position roughly half way down your chest. To ensure the marker is placed on the exact same area each day, on Day 1 the location of the marker will be marked with a Texta on your skin. The Texta mark should remain for the entire week. For easy access to the marker area, it is advisable that you wear two-piece clothing to your appointments. (For example, jeans and t-shirt, skirt and blouse, shorts and top).

It would also assist the interpretation of your scan if you could let us know if you have moved your bowels during the week of scanning.

This study is unsuitable for pregnant women. Breast-feeding mothers can have this test. There is no need for interruption to the breast feeding. Patients who will be the primary caregiver to children up to the age of five during the week of the study, are encouraged to maintain a certain distance (around 1 metre) from the children where possible. Please discuss this with a technologist at the time or your booking if this is applicable to you.

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