



radiology SA

**Your appointment**

**Date:**

**Time:**

Patient Preparation:  
**Fast for 8 hours.**

Time for Examination:

**1 hour in the morning.  
15 minutes in the afternoon.**

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 (1hour, 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  
Dr Ghee Chew MBBS FRACP  
Dr Vivian Hall MBBS FRANZCR  
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# NUCLEAR MEDICINE GASTRO- OSESOPHAGEAL (GO) REFLUX STUDY

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Your doctor has recommended that your child have a Gastro-Oesophageal (GO) Reflux Study. Your child will need to fast (no eating and no drinking) for 8 hours prior to the test. Where possible the study will be booked first thing in the morning to make fasting as easy as possible.

For the study your child will need to have three drinks of milk. This test can be done on children of any age (from as young as one day old up to adulthood) and the amount of milk needed for the test will depend on how much your child usually drinks. The total amount is generally equivalent to one "feed" for little ones or a full glass of milk for older children. Added to the milk will be a tiny amount of a radioactivity. There are no side effects to the radioactivity and it will not interfere with any medications they may be taking. The radioactivity will not alter the taste of the milk. Older children may add flavouring to their milk.

As soon as the milk has been drunk, imaging will begin. Imaging involves lying on a bed with a large camera positioned above taking pictures. This is a painless procedure. Pictures will be taken continuously for 1 hour and it is important that your child keeps still. Like any pictures, movement will blur the images. A parent will be able to remain with the child at all times to help keep them still. Older children may like to have a book read to them. Younger children may fall asleep after a big feed. Our experienced staff will work with you to make the procedure as easy as possible for your child.

After one hour of imaging you will be free to leave the department. You will be given a time to return in the afternoon for one quick picture. This appointment will only take 15 minutes. Very occasionally another 15 minute picture will be required the next morning. This is not often the case.

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