

NUCLEAR MEDICINE OESOPHAGEAL TRANSIT STUDY

**Appointment
Date:**

Time:

Patient Preparation:
Fast for 8 hours

Time For Examination:
30 minutes

Please Bring:
Any related previous imaging including Nuclear Medicine Studies, X-Rays, Ultrasounds, CT and MRI scans.

Locations:
Gold Coast Radiology,
Suite 1 & 2 Harbour Point
10 Santa Barbara Road,
Hope Island, QLD 4212
Phone: 07 55142555
Fax: 07 55142511
www.gcradiology.com.au

**Undercover parking is
available.**

Your doctor has asked that you have a Nuclear Medicine Oesophageal Transit Study. It is important that you fast for 8 hours prior to the study – nothing to eat or drink.

You will be asked to stand in front of a large camera with your back to it. You will be given a small amount of liquid from a straw and asked to hold this in your mouth momentarily. When instructed you will be required to swallow the liquid in one swallow and then leave your mouth open. 15 seconds later you will be asked to “dry swallow”. This just means to do a swallowing action even though you have nothing in your mouth to swallow.

This may be repeated a number of times, and there may be some variation to the procedure. You may be asked to lay down on the table and do the same swallowing procedure with the liquid as above. It may also be necessary to do the swallowing using a marshmallow, both in the upright and laying down positions.

Both the liquid and the marshmallow contain a very small amount of radioactivity, which allows the camera to photograph the movement of the liquid or solid down the oesophagus. There are no side effects from the radiotracer and it will not interfere with any medications you may be taking.

This study is not suitable for pregnant women. Breast-feeding mothers can have a Nuclear Medicine Oesophageal Transit Study.

For more information please contact:

07 55142555