

NUCLEAR MEDICINE

GALLIUM STUDY FOR TUMOUR

**Appointment
Date:**

Time:

Patient Preparation:
Nil

Time For Examination:

Day 1: 5-10 minutes

Day 2: No need to attend

Day 3: 90 minutes

Day 4: 90 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 Gallium Scan. This test is performed over 4 consecutive days.

Day 1: You will be given a small injection of radioactive tracer into a vein (much like a blood test). There are no side effects from this tracer and it will not interfere with any medication you may be taking. You will be free to leave the department immediately after the injection. You will be given a time to return on Day 3 and Day 4 (usually in the morning) to complete the scanning.

Day 2: No need to attend the department on day 2.

Day 3: You will be asked to lay on a table and the camera will scan your entire body. The whole body scan will take approximately 30 minutes to complete. Further images may be required of the side of the skull and under the arms. On occasion it will also be necessary to do a tomography image of your chest (3D image), this may take a further 30 minutes. This study is a time consuming study, but is completely painless. The images will take approximately 5 – 10 minutes each and a variable number of images may be taken. This is a painless procedure and may take a total of 30 – 60 minutes to complete.

Day 4: Repeat images of your entire body, side of your skull, and under the arms will be acquired. Also a tomography image of your abdomen (3D image) may be done. Today's scanning is basically a repeat of the initial imaging completed.

This study is not suitable for pregnant or breast feeding mothers.

For more information please contact:

07 55142555