

NUCLEAR MEDICINE

COMPARTMENT SYNDROME SCAN

**Appointment
Date:**

Time:

Patient Preparation:
Fast for 4 hours

Time For Examination:
Day 1: 60 minutes
Day 2: 60 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 Compartment Syndrome Study. This scan is done for patients with suspected exertional compartment syndrome.

As you will be doing some exercise on the treadmill, it is important that you fast for 4 hours prior to the exercise phase of the study.

This study is done on two consecutive days.

Day 1: A small cannula will be placed into a vein in your arm before the test begins. You will be asked to do some exercise on the treadmill until you experience the symptoms in your calves. At the maximal tolerance level, you will be injected with a small amount of radioactive tracer into the vein through the cannula, and asked to continue to exercise for a further minute. After a short recovery period you will be asked to lay on a scanning table and imaging of your legs will commence. These pictures will take approximately 20 minutes.

Day 2: You will be given a small injection of radioactive tracer, much like on day 1 of the test. After a short delay of approximately 20 minutes, the same images are repeated as on day 1. It is essential that you are in the same position on the scanning table on both days, and this will be facilitated by using a small marker on your skin.

This study is not suitable for pregnant women

For more information please contact:

07 55142555