

NUCLEAR MEDICINE

LIVER HAEMANGIOMA STUDY

**Appointment
Date:**

Time:

Patient Preparation:
Nil

Time For Examination:
Initial: 30 minutes
Delayed: 45-60 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 Labeled Red Blood Cell Liver Scan. This study is in two parts.

To perform this study we need to label your red blood cells with our tracer. This is a simple procedure. To begin with we will insert a small cannula into a vein (usually in the arm, much like a blood test). We are then able to collect some of your blood and “label” it to our radio tracer in our lab. Once this procedure is completed, we are able to re –inject your blood back into your vein using the already inserted cannula. This part of the test will take approximately 20 minutes. There are no side effects or restrictions placed on you in regards to the injection of the tracer.

After completion of the labeling procedure, you will be asked to lay on a scanning bed. Imaging will commence immediately after re-injection of your blood. The initial imaging will take approximately 15 minutes. This is a painless process.

You will be asked to return to the department for delayed imaging. This can be anywhere from 2 – 4 hours after your initial appointment. The second part of the test is further imaging only, there are no further injections. You will be asked to lay on the scanning bed as before, and the initial images will be repeated. An additional 3-D image will be acquired. This involves the camera slowly rotating around your abdomen. This is a painless procedure and will take 20 – 30 minutes to complete

This study is not suitable for pregnant women. Breast-feeding mothers can have a Nuclear Medicine Liver Haemangioma Study but avoiding feeding from the breast and prolonged close contact with your baby is suggested for 12 to 24 hours after the injection of our tracer. Feeding your baby with expressed breast milk or formula is recommended during this time.

For more information please contact:

07 55142555