

**Appointment** 

Date:

Time:

Patient Preparation:

Nil

Time For Examination:

2 – 6 hours

## 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.

## NUCLEAR MEDICINE GI BLEED STUDY

Your doctor has asked that you have a Nuclear Medicine Gastro-Intestinal (GI) Bleed Study.

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.

Once you have been re-injected with your blood and our tracer, you will be asked to lay on a bed with the camera positioned over the top of your abdomen. The camera will take images for approximately 1 hour while you lay on the table. This is a painless procedure.

After the initial hour of scanning, your images will be reviewed by the specialist doctor on site. The purpose of this study is to detect any active bleeding within your gastro-intestinal tract. If no bleeding is detected within the first hour, a second hour of images may be commenced or you will be given breaks and imaging may be done periodically over the next couple of hours as needed.

This study is not suitable for pregnant women. Breast-feeding mothers can have a Nuclear Medicine GI Bleed 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