

GI bleed scan

PATIENT INFORMATION SHEET



Your appointment:

Date:

Time:

Location:

Please see our website for more branch details.

Duration of examination

This examination takes between one and a half and three hours in total.

Please bring with you:

- > Your request form
- > All previous relevant imaging
- > Medicare and any Healthcare cards

Payment on the day of the examination is requested.

For more information on this procedure please call one of our branches.

For more information regarding Benson Radiology please visit:

bensonradiology.com.au

What is a GI bleed scan?

A Gastro-Intestinal (GI) Bleed Scan is performed to locate the site of bleeding within the gastro-intestinal tract (small and large bowel) at the time when patients are believed to be actively bleeding. This procedure is usually performed with a degree of urgency.

Patient preparation

No preparation is required, you may take medication as normal.

What will happen during the examination?

The test requires a sample of your blood to be "labelled" with a radioactive tracer.

A small cannula is inserted into a vein in your arm. A sample of your blood is collected into a syringe and then mixed with a radioactive tracer. This "labelled" sample is then reinjected into your arm via the same cannula. The tracer allows your blood to be visualised as it passes through your gastro-intestinal tract.

You will be positioned on a scanning bed under a special machine called a gamma camera. A continuous series of images will be taken for up to one hour. You will be able to breathe normally, however you will need to keep as still as possible.

At the end of the hour your images will be reviewed to determine if further imaging is required. Active bleeding needs to be occurring at the time of scanning for the bleeding site to be localised. If the bleeding is intermittent, this may take several hours.

Once the bleeding site is identified your doctors will discuss the management you require.

Are there any risks?

This examination has no associated side effects.

Pregnant, breast feeding patients and carers of infants

This examination is not suitable for pregnant women.

Breastfeeding mothers may undergo the procedure, but will need to cease breast feeding for 12 hours after the scan. Breast milk should be expressed and discarded during this period. Breast feeding may resume after the 12 hours.

For some examinations it may be required to avoid prolonged close contact with infants and young children. If you have any queries regarding this please speak with our technical staff on the day of your appointment.

After the examination

A nuclear medicine specialist will review and report on your images once complete. These results will be communicated to your treating doctor in accordance with your doctors preferred communication method (eg hard copy film or electronic).