Gated blood pool scan

PATIENT INFORMATION SHEET NM07

Your appointment:

Date: .....

Time: .....

Location: .....

Please see our website for more clinic details.

Duration of examination

The examination process will take approximately one hour and is usually arranged as an afternoon appointment.

Please bring with you:

- Your request form
- Medicare and any
- Healthcare cards

Payment on the day of the examination is requested.

For more information regarding Benson Radiology please visit:

bensonradiology.com.au

What is a gated blood pool scan?

This scan is a test performed to examine how effectively your heart works. The scan assesses how much blood is being pumped through your heart with each beat. It also measures how well your heart muscle contracts.

Patient preparation

There is no specific preparation for this examination. You may continue your current medications 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 the 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 heart.

An ECG heart monitor is attached to your chest via cables to enable the pictures to be taken in accordance with your heartbeat. Images are taken by a gamma camera positioned above your chest. This will take 10-30 minutes, depending on how many pictures are required. The images are then processed by the technologist.

Are there any risks?

This examination has no associated side effects.

Are there any risks?

This examination is not suitable for pregnant women.

Breastfeeding mothers may undergo the procedure, but will need to cease breast feeding for 9 hours after the scan. Breast milk should be expressed and discarded during this period. Breast feeding may resume after the 9 hours.

After the examination

The images will be reviewed and reported by our nuclear medicine specialist. These will then be sent to your referring clinician.

For details on reporting timeframes, please speak with our reception staff.

It is important that you follow up the results of your examination with your referring clinician.

It is important you understand why and how we will be assisting you. If you have any questions, please call one of our clinics or speak to our staff on the day of your visit.

Benson radiology

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