

# Date: Time: LOCATIONS: Calvary North Adelaide Calvary Central Districts

YOUR APPOINTMENT:

# RADIOLOGY SA NUCLEAR SPECIALISTS

Dr Paula Averbuj Dr Ghee Chew Dr Bridgid Connolly Dr Robert Cooper Dr Esber El-Barhoun Dr Vivian Hall Dr Alex Pearce

# **NOTES:**

P: 08 8402 0200 F: 08 8402 0247 E: radiologysa@radiologysa.com.au www.radiologysa.com.au

# **Patient Information Handout**

# **Gated Blood Pool Scan**

A Nuclear Medicine Gated Blood Pool Scan (GBPS) is performed to assess the functioning of your heart.

The test involves two injections given through a vein in your arm. The first injection prepares your blood cells for the second injection which is a radioactive tracer. The tracer will be injected 20 minutes after the first injection. There are no side effects from either injection. After the second injection you will be positioned underneath the scanner. The scanner is positioned close over your chest and the scan takes 5 minutes. You will be connected to ECG leads and a heart trace will be taken during the scan. Sometimes an extra scan is needed which will involve another 5 minute scan straight after the first one.

This study is unsuitable for pregnant women. Breast-feeding mothers can have a Nuclear Medicine Gated Blood Pool Scan but there will be recommendations to cease breast feeding for a period of time following the injection.

### **BOOKING YOUR APPOINTMENT**

Please call our friendly staff on 8402 0200. You may request a site convenient to you; otherwise the booking staff can suggest your nearest location.

# WHAT TO BRING

Radiology referral Medicare card Healthcare / Concession card (if applicable) Previous relevant imaging

## PREPARATION FOR YOUR STUDY

No preparation is required for this examination.

# **TIME REQUIRED**

This test takes up to 1 hour to complete.