

Cardiac Nuclear Imaging RVG (Muga)

Nuclear medicine involves the use of radioactive compounds (isotopes) used to diagnose and treat diseases. Cardiac imaging is used to detect heart disease. A gamma camera is used to obtain these images.

You should plan to spend 1 hour to complete this study.

There is no special preparation for this exam.

If there is any possibility of pregnancy, this must be discussed with your physician BEFORE any tests can be done.

Procedure:

Radioactive medication will be administered intravenously. The medication is an isotope, not a dye. You should not have any problems with the isotope. Then a gamma camera will take the images of your heart. An ECG will also be used to complete the test.

You can check on the results of your exam by calling your doctor's office within 10-14 days.

If you are unable to keep your appointment, you must notify us at least 24 hours prior to your exam time, otherwise you will be charged for the isotope doses. During regular office hours you can reach us at 789-1134 or at 788-6963 after hours and on weekends.