

## Nuclear Medicine: MUGA Scan

### What is a MUGA scan?

A MUGA scan is a test used to evaluate your heart. For this scan, you will have an injection of a small amount of radioactive material through an IV and images taken of the heart. This exam usually takes an hour.



### Do I need to prepare for this test?

No, it is not necessary to prepare for this exam. However, if you have a 'port' in place, you should go to the chemotherapy clinic before this test to have the port accessed. If you do this, you will not need to have an additional IV for the test.

### What is the test like?

- You will have an IV inserted.
- A small amount of radioactive material will be injected through the IV. Side effects to this radioactive material are extremely rare. However, tell the technologist if you are breastfeeding or if there is any chance of pregnancy.
- You will lie on an exam table for a series of pictures.

### What happens after the MUGA Scan?

You may return to your regular activities. A nuclear cardiologist will review the pictures and send a report to your doctor.

If you have any questions about this test, please feel free to contact Nuclear Cardiology at (203) 688-4749