

2345 Dougherty Ferry Road St. Louis, MO 63122

Department Of Radiology Nuclear Medicine 314-966-9390

RVG or MUGA Scan

Appointment: Date and Time:,, 20 at AM PM
Parking: Park in the Visitor parking lot and enter through our hospital main entrance.
Registration: Please check-in with our Admitting department in the main lobby of the hospital.
What information will this give my doctor? This test will give the physicians an idea of how hard your heart is pumping. This might be performed prior to surgery or other types of treatments, such as chemotherapy.
What do I need to know before I get there? There is no special preparation for this test.
How long will it take? When you arrive in the Nuclear Medicine department, a technologist will start an IV and draw a very small amount of blood. This blood will be taken to the lab and where be mixed with a small amount of a radioactive tracer. This process takes about 30 minutes.
When the blood "mixture" is ready, it will be injected through your IV line. After the injection you will be placed under one of our cameras and a series of pictures will be taken. Normally these images take about 15 minutes. If you have an irregular heart rate, the picutres may take a little longer.
Special Instructions: None
Follow:
This information is not intended to replace an informed discussion between you and your physician. If you have any further questions, please speak with the Nuclear Medicine

technologist.