



## **Tell your doctor if you are pregnant or breastfeeding.**

You have scheduled a Cardiac Infarct/Amyloid study. This study uses a small amount of radioactive material to look at pictures of your heart. The level of radioactivity used is extremely low and has no side effects.

## **How do I prepare for my study?**

- Stop all food 4 hours before your test.
- If you know you are not able to lie on your back in a scanner for about 45 minutes at a time with your arms above your head, contact the Nuclear Cardiology scheduling desk beforehand at (734) 232-3231.
- If you need pain medication or a mild sedative for claustrophobia during the scanning, please contact the doctor who ordered this test or your primary doctor for a prescription.
  - If you take a sedative, you also must arrange for a driver to take you home when your test is completed as you will not be able to drive.
- Park in Parking Structure P5 at the Cardiovascular Center
- Plan on being at the Cardiovascular Center 2-4 hours.

## **What will happen during my study?**

1. An IV will be placed in a vein to inject a small amount of radioactive material. There are no side effects from this injection.
2. We will begin imaging approximately 1 hour after the injection. Scanning will take about 45-60 minutes.
3. We will position you on an imaging table, under a special detector called a gamma camera. The camera will be close to the part of your body being imaged. The camera does not produce any radiation and will not cause any

pain or discomfort. You may also receive a CT scan as part of the imaging procedure to help our doctors read the study.

4. If necessary, a second set of images will be needed and will take about 45-60 minutes. If a second set of images is not needed, you will be released to go home.

### **How do I get results of the test?**

The Nuclear Cardiology Doctors will review your test images before you leave the department to make sure the images are satisfactory. Generally, the test results are sent to your ordering doctor within 48 hours. Your ordering doctor releases your information to you.

### **Who do I call if I have questions?**

If you have any questions, please call the Michigan Medicine Nuclear Cardiology Department at (734) 232-3231 between the hours of 7:30 am and 5:00 pm, Monday through Friday and ask to speak with a Technologist.

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