



You are scheduled for a

Pharmacologic Myocardial Perfusion Study

(with Adenosine or Dobutamine)



Directions

The Reading Hospital Regional Heart Center is located on the first floor of N-Building at our West Reading campus. You access N-Building from 5th Avenue at the traffic light; this driveway is marked with a large green sign that indicates parking for the 5th Avenue Garage, as well as the entrances for N-Building and R-Building.

Parking & Entrance

- You will be given a Regional Heart Center parking tag in advance of your appointment. Please hang this tag from your rearview mirror.
- Use the 5th Avenue entrance to our West Reading campus.
- For FREE valet parking, patient drop-off, or assistance, follow the driveway straight back and beneath the building to the valet station. The station will be marked in blue; our valets wear blue shirts.

- If you prefer to park your own car:
 - make the 1st left turn into the 5th Avenue Garage.
 - proceed up one level.
 - use reserved parking spaces marked with red Regional Heart Center symbols that match the symbol on your parking tag.
 - enter through the double glass doors on the left to the Regional Heart Center.
 - follow the hallway straight ahead and turn right at the brick wall.
 - take the next left turn into the registration area for the Regional Heart Center.

date: _____

time: _____

Report to: Regional Heart Center
N-Building, 1st Floor



**The Reading Hospital
Regional Heart Center**
PO Box 16052
Reading, PA 19612-6052

Located at: Sixth Avenue and Spruce Street,
West Reading, Pennsylvania

Visit our website
www.readinghospital.org



**The Reading Hospital
Regional Heart Center**

Your physician has scheduled you for a pharmacologic myocardial perfusion study. This brochure explains the procedure so you know what to expect.

ABOUT MYOCARDIAL PERFUSION STUDIES

This test will provide additional information about your heart. During the study, your heart rhythm and blood pressure will be monitored while you receive a special medication — either Adenosine or Dobutamine.

IF YOU ARE UNABLE TO RAISE YOUR LEFT ARM ABOVE YOUR HEAD — OR IF YOU ARE OR MAY BE PREGNANT — PLEASE CALL 610-988-8052.

PREPARATION

On the day of your test, please follow these instructions:

- Do not drink caffeine-containing beverages (coffee, tea, soda) for at least six hours before your appointment.
- **Do not eat or drink anything for three hours before your appointment.**
- Please check with your physician now about taking Beta-blocker medicines (such as Toprol®, Lopressor®, Atenolol®, Labetolol®) before the test. These medicines may keep your heart rate low, and affect the test results.
- If you are scheduled to take other medications during that time, please take them with only a small amount of water.

- If you are diabetic, please ask your physician about taking your medications and eating before the test.
- **PLEASE BRING A LIST OF YOUR MEDICATIONS WITH YOU.**
- Wear comfortable clothing. Slacks or skirts are suggested for ladies; long-line bras are not recommended.
- Please allow four to five hours for this test.

REGISTRATION

When you arrive at the Regional Heart Center, please check in at the registration desk. You will verify personal and health benefits data before the procedure begins.

A note to inpatients: while you are hospitalized, your nurse will guide you through all preparations, and will arrange for your transportation to and from the Regional Heart Center.

PROCEDURE

Part One: You will be escorted to a procedure room, where an IV will be inserted and medication injected into your arm. Then, as you relax on a litter, we will take the first set of images of your chest area. This part of the test takes about 90 minutes.

Part Two: When you are finished with this imaging, you will be weighed. You will also be asked to read carefully and sign a consent form, and to provide your list of medications.

Be sure to tell us if you have a history of asthma or chronic lung disease. Also, if you're female, let us know if there is any possibility that you are pregnant.

You will then be escorted to the procedure area, and helped onto a litter. While lying down, you will have gel pads attached to your chest in order to have an EKG study of your heart done.

You will then be escorted to another area for the perfusion study. Now, the gel pads on your chest will be connected to a monitor that continually checks your heart rate throughout the study.

Part Three: At the completion of this part of the study, you will have a second series of images taken.

At the end of this imaging step, you may go home, and resume your normal activities and diet.

FOLLOW-UP

The results of your test will be sent to your personal physician, who will discuss the findings with you at your next appointment.

If you have any questions, or need to cancel your appointment, please call 610-988-8052

