You Are Scheduled for a Pharmacologic Myocardial Perfusion Study

Important Telephone Numbers
Cardiology - Tower Health Medical Group  
610-375-6565

Billing Office  484-628-5820  
- Call if you have any questions about your bill.

Patient Advocate  484-628-8663  
- Let us know how you felt about your experience at Miller Regional Heart Center.

Call 9-1-1 if you have a life-threatening emergency.

Date: ________________________________
Time: ________________________________

Locations
Miller Regional Heart Center  
Reading Hospital  
420 S. 5th Avenue  
West Reading, PA 19611

Miller Regional Heart Center  
Cardiac Testing  
1320 Broadcasting Road, Suite 100  
Wyomissing, PA 19610

Miller Regional Heart Center  
Cardiac Testing  
31 Industrial Drive, Suite 150  
Hamburg, PA 19526

reading.towerhealth.org
What Is a Pharmacologic Myocardial Perfusion Study?
The test allows us to see the blood supply to the muscle of your heart in two phases: a resting phase and a stress phase. For both phases you will receive an injection of a small amount of radioactive liquid (tracer). A special camera will take pictures of your heart once the tracer moves through your arteries for each phase. During the stress phase you will also receive a special medication, Lexiscan or Dobutamine. Your heart rhythm and blood pressure will be monitored while you receive this medication.

If you are unable to raise your left arm above your head, or if you are pregnant, please call 484-628-8611.

Before the Procedure
Do not drink caffeine-containing beverages (coffee, tea, soda) for at least 24 hours before your appointment.

Day of Procedure
- Do not eat or drink anything for four hours before your appointment.
- Please check with your doctor now about taking Beta-blocker medicines (such as Toprol®, Lopressor®, Atenolol®, Labetalol®) 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 have diabetes, check with your doctor to see if you should take your diabetes medicines if not permitted to eat.
- Wear comfortable, loose-fitting clothing.

What to Bring
- A list of allergies you have to food, drugs, or latex.
- A list of ALL of your current medications. This includes drugs prescribed by your doctor and any other medicines you take. This may include over-the-counter medicines, herbal remedies, vitamins, supplements, and diet pills. Tell us the exact name of the medicine, the strength, the dose you take, and how often you take it. This information is on the label of all prescription drugs and other medications.
- Legal form of photo identification, such as a driver’s license.
- Health plan identification cards.
- Referral forms, if required by your health plan.

Checking In – Reading Hospital
Directions: The Miller Regional Heart Center at Reading Hospital is located on the 1st floor of N-Building at our West Reading campus. You can access N-Building from 5th Avenue at the traffic light. This driveway is marked with a large sign that indicates parking for the 5th Avenue Parking Garage.

Parking: For FREE valet parking, patient drop-off, or assistance, follow the driveway to the valet station. The station will be marked in blue. Our valets wear blue shirts.

If you prefer to park your own car: Instead of going straight to the valet station, make the first left into the 5th Avenue Garage. Proceed up one level. Park in ANY “Reserved Parking - Patients Only” parking spot.

Entrance: Our Valet will direct you to the Security Desk. A Security Officer will help you find the Miller Regional Heart Center registration. If parked on your own, look for the Miller Regional Heart Center entrance which connects with level 1 of the garage. Check in at the Security Desk. Our Security Officer will point you to the Miller Regional Heart Center registration.

Checking In – Broadcasting Road
Parking: Park in the lot by the main entrance to the building.

Entrance: Miller Regional Heart Center Cardiac Testing is on the first floor, Suite 100.

Checking In – Hamburg
Parking: Park in the lot by the main entrance to the building.

Entrance: Miller Regional Heart Center Cardiac Testing is on the first floor, Suite 150.

Check-In: Check in with the front desk when you arrive. You will verify personal and health plan information.

Family: Your family can wait for you in the waiting area.

Be sure to tell us if you have a history of asthma or chronic lung disease.

Procedure
Part One: A small IV line will be inserted in your arm. You will be given your first injection of the radioactive tracer. You will wait 45 to 60 minutes for the first set of images of your heart.

Part Two: You will be given medicine through the IV line. This medicine increases blood flow to your heart. This will affect your heart in a way that is similar to exercise. During this time you will be lying down on a bed or you will be asked to perform a low-level of exercise on a treadmill.

When this portion is completed the IV line will be removed. You will wait 45 to 60 minutes for the second set of image of your heart. During this time you will be able to eat; you may bring a snack with you.

Please allow 3 to 4 hours for the test.

Follow-Up
The results will be sent to your doctor who will discuss the findings with you at your next appointment.

Questions
If you have any questions or need to cancel your appointment, please call 484-628-8611.