The Procedure
A vascular technologist (person trained in blood vessel ultrasounds) will explain the procedure and answer your questions. This person does not interpret the study, so he or she cannot tell you the results.

While lying on an exam table, a warm gel is applied to the body part being examined. This gel helps improve the picture quality.

A device sends sound waves our ears do not pick up to a machine. The machine converts the sounds into pictures. In many cases, you will be able to view the images of your blood vessels on a screen. The study will take about one hour.

Follow-Up
The ultrasound information is reviewed by a vascular surgeon. 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 84-628-8611.

Date: __________________________
Time: __________________________

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.
What Is a Vascular Duplex Ultrasound?
A duplex ultrasound is a way to get pictures of your blood vessels using sound waves. A hand-held device placed on your skin directs the sound waves. As the sound waves make contact with blood, tissue, and bone, a computer turns the sound waves into images. This test also measures blood flow speed and direction to find if there are areas that are narrowed or blocked in your blood vessels.

All Ultrasounds (Except Aortic and Renal/Mesenteric)
Day of Procedure
- Eat and drink as usual.
- Follow any instructions your doctor gives you.
- Take any medicine that your doctor told you to take.

Aortic or Renal/Mesenteric Ultrasounds
Day Before Procedure and Day of Procedure
- You may be told not to eat or drink eight hours before your appointment.
- Follow any instructions your doctor gives you.
- Take any medicine that your doctor told you to take.
- If you have diabetes, check with your doctor to see if you should take your diabetes medications if not permitted to eat.

What to Bring
- Legal form of photo identification, such as a driver’s license.
- Health plan identification cards.
- Referral forms, if required by your health plan.
- A list of allergies you have to food, drugs, or latex.
- A list of ALL of your current medications.

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.

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