



## **VENOUS DOPPLER ULTRASOUND**

(Sonogram)

### **WHAT IS THIS TEST?**

This test examines the veins in one or both of your legs or arms. Pictures of these veins are taken with sound waves, not x-rays.

### **WHY IS THIS TEST DONE?**

You may have had a recent injury or surgery that is causing pain, swelling or redness in your legs or arms. Or the pain, swelling, or redness may have appeared suddenly. These symptoms could be caused by a blood clot forming in the veins. The sonogram will identify thrombus in the veins that may decrease blood flow in those veins.

### **BEFORE THIS TEST**

You may eat, drink, and take medication as you usually do.

### **DURING THIS TEST**

You will be asked to remove pants or hosiery so that direct contact with the skin can be made.

You will be asked to lie on an exam table.

Warm gel will be applied to your leg (or arm). This helps the scanner slide easily on your skin.

Pictures will be seen on a TV screen during the exam. Noises will be heard throughout portion of the test. The technologist will warn you of these before they happen.

### **AFTER THE TEST**

You may be asked to wait while the pictures are developed.

### **TEST RESULTS**

The pictures are reviewed by the Radiologist and the results are sent to your doctor. The results *cannot* be given to you by the sonographer administering the test.

**If you have any questions, call your physician or call the Hamot Ultrasound Department at (814) 877-2258.**

**If you cannot keep your appointment, please call our scheduling department at (814) 877-6123 to reschedule.**