

Ultrasound/Doppler Of Arteries or Veins

What Is An Ultrasound / Doppler?

A doppler uses soundwaves to detect the flow of blood or a blockage in a vessel. This is heard by the "swishing" sound of the blood as it passes the microphone-like probe

An ultrasound uses soundwaves to look at parts of your body and blood flow. The images (pictures) of the body show up on a TV-like screen.

Both of these tests are painless and safe and take about 20-30 minutes. These tests use soundwaves - which is not an x-ray and does not use radiation.

To Prepare

- Before the test begins, tell the Sonographer (person trained to do ultrasounds) if you are allergic to latex products.
- If you are having this test done as an outpatient, plan to arrive 30 minutes prior to your test time.
- You may eat and drink prior to this test.
- There is no special care needed before or after the test.
- You may be asked to change into a hospital gown.

What To Expect

- You will lie on an ultrasound table.
- Warm gel will be placed on your skin and the probe (microphone/camera) will be rubbed along the blood vessel.
- For an ultrasound, the images will show up on the screen and saved.
- Once your testing is done, the technologist will check to make sure no other pictures are needed.
- You can then go home or back to your hospital room.
- The pictures will be given to a Radiologist (a doctor who specializes in reading ultrasounds and x-rays) who will study the images and report the results to your doctor. Your doctor will share the results with you.

For More Information

Contact your doctor or the ultrasound department at:

- Grant 566-9350
- Riverside 566-5704
- Riverside Health center 566-4003
- Victorian Village Health Center 297-4355