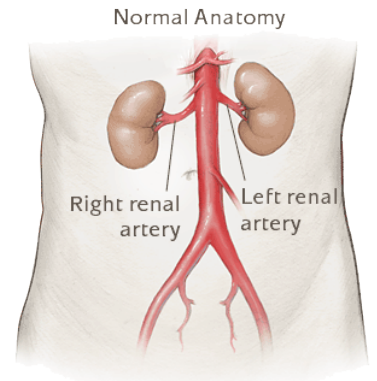


Renal Artery Doppler Studies

What is it?

This is a test that uses sound waves to help make a picture of the arteries that supply blood to your kidneys. The test is painless. A small amount of jelly will be applied to your abdomen and then a small wand will be passed over your abdomen. A computer will make pictures of the arteries that supply blood to your kidneys and measure how fast the blood is flowing through them.



Why has my doctor ordered this test?

This test is usually ordered when a patient has high blood pressure. Several conditions can lead to the arteries supplying blood to your kidneys being smaller than usual. This problem can cause your blood pressure to rise. Patients with this problem often have high blood pressure that is very difficult to treat with medications. Also, knowing that you have this problem may change the medications that the doctor would initially use to treat your high blood pressure. If this problem is found, your doctor may discuss with you some potential options to correct the problem.

Special Instructions:

1. This test **WILL** have to be scheduled before you leave the office
2. You may not eat or drink anything after midnight the night before your test.
3. The doctors orders should be taken to the imaging center located near the Emergency Department at Children's and Women's Hospital
4. The results of your tests will be reviewed with you at your follow up visit.
5. If an appointment needs to be rescheduled due to results, we will contact you.
6. We may not discuss these results over the phone due to privacy concerns.

Your Test is scheduled for:

Date _____ Time _____

Place _____

The Pediatric Healthy Life Center has prepared this sheet for your information only.

For more Information, please contact the Pediatric Healthy Life Center at 251-434-5038