

AORTA DUPLEX ULTRASOUND

OVERVIEW: For this test, the sonographer examines the abdominal aorta from just below the diaphragm down to the iliac bifurcation. The right and left iliac arteries are also examined for stenosis or an aneurysm.

PREPARATION: For this exam, the patient must not have anything to eat or drink after midnight, not even water; Or, 6 hours depending on the appointment time. The patient should take an antacid 30 minutes prior to the exam.

This test can rule out and diagnose a number of problems such as (not limited to):

- Atherosclerosis (plaque) within the aorta
- Abdominal aortic aneurysm (AAA)—dissecting, saccular, or fusiform
- Monitor size of known AAA
- Blood flow issues to major organs throughout the body

The reason for the test will depend on your symptoms.

THIS ULTRASOUND WILL TAKE ABOUT 15-20 MINUTES AND THE REPORT WILL BE BACK TO YOUR ORDERING PHYSICIAN WITHIN 24-48 HOURS.