An Abdominal Aorta Duplex uses sound waves to check the circulation to your abdomen. The test is noninvasive, which means no needles, catheters or dyes are used. Ultrasound is used to create a picture of the shape of tissues and organs inside your body. The walls of blood vessels, including any deposits or narrowing, can also be seen.

Gel is placed on your skin over the area to be studied. A transducer is placed on your skin and sound waves are transmitted from it. The sound waves reflect off your tissues and organs to create a picture that can be seen on a screen. Blood flow through your blood vessels can be heard as the test is being completed.

Patient Instructions:

1. Allow 1 hour for the test.
2. Wear 2-piece clothing.
3. No smoking 12 hours prior to your test.
4. Take all of your regular medications, unless otherwise instructed by your physician.
5. **Do not** eat or drink anything after midnight the night before the test.
6. Your physician will be notified of the results.

If you need to reschedule your appointment, please call 904.202.3111. If you have any questions about your test or your test instructions, please call the physician’s office that referred you for the test.