

ECHOCARDIOGRAM + VASCULAR ULTRASOUND TESTING

How Does Ultrasound Work?

Vascular ultrasound utilizes high-frequency sound waves to produce detailed images of your blood vessels and soft tissues. As the sound waves travel through your body, they create echoes, which computers convert into images or videos.

How Should I Prepare for a Vascular Ultrasound?

No special preparation is required for an echocardiogram or vascular ultrasound. It's best to arrive at the facility about 15 minutes before your appointment. Wear comfortable, loose-fitting clothing.

****If you are scheduled for an Echocardiogram Stress Test****

- No coffee or caffeine on the day of the test.
- No food 4 hours before the test
- Check with your physician which medications should be held and for how long

****If you are scheduled for an Abdominal Aorta Ultrasound****

- No coffee, caffeine, or carbonated beverages on the day of the test.
- No food 4 hours before the test.

What Happens During an Ultrasound?

During the procedure, you'll lie on an examination table. The technologist will apply a lubricating gel to the areas being examined. They will then use a special device called a transducer, which they will place against your skin. You might feel slight pressure as the probe moves over the area, and you may hear the sound of your blood flow, which can resemble a pulsing or whooshing noise.

What Can I Expect After the Ultrasound?

Once the exam is complete, the technologist will clean off the gel. You can return to your regular activities or work immediately after the procedure.

Are There Any Risks or Side Effects Associated with Vascular Ultrasound?

Vascular ultrasound is a non-invasive, safe procedure, and you should not experience any side effects from it.