



**SAINT ANTHONY  
MEDICAL CENTER**

**Ultrasound Department**

815-395-5244

**Test Name:**

Arterial Study Ultrasound

Welcome to the OSF Saint Anthony Medical Center Ultrasound Department.  
You have been scheduled to have an **Arterial Study Ultrasound**.

This information will help you understand the test that has been scheduled.  
Thank you for trusting OSF for your medical imaging needs.

**When to come:**

Please arrive 15 minutes before your appointment time to check in.

**Preparation:**

There is no prep for this exam.

**Family:**

Family or friends are asked to stay in the waiting area during the test.

**Test instructions:**

A registered sonographer will be performing the test. The test will take about 30-60 minutes depending on your previous history and/or symptoms. A gel will be applied to the area of interest and a small probe will be used to listen to the arteries in your

legs or arms. Blood pressure cuffs will be placed on your arms and/or legs and blood pressures will be obtained. The sonographer may ask you to exercise your legs, while standing up you will be asked to raise your heels up and down. More pictures will be taken.

The exam may be reviewed by a vascular surgeon (a doctor specializing in ultrasound exams) who may request additional pictures.

**Test Results:**

Your test will be read by a vascular surgeon and a report will be sent to your ordering doctor. You can make plans with your ordering doctor to receive your test results.