What is an arterial study of the legs?
An arterial exam of the legs is a non-invasive test using blood pressure cuffs. No radiation, dyes, or needles are used for this exam.

Why am I having an arterial study of the legs?
This exam checks to see if you have any blockages in the arteries that take blood to the legs by taking blood pressures from various locations.

How your exam is performed.
- You will be asked a brief history relating to the exam.
- You will be asked to remove any clothing that covers the area(s) being examined.
- You will then be asked to lie on your back and cover up with a gown or blanket.
- A sonographer will wrap blood pressure cuffs on your upper and lower legs, your foot and arms. Blood pressures will then be taken at each location. You will feel the cuffs getting tighter as the pressures are taken.
- You may hear your blood flowing while the sonographer takes pressures.
- After the test you may go home unless you have other scheduled tests.
- A physician will interpret your test results. The doctor who ordered your test will then receive a report and discuss the results with you.

Test Time and Preparation
This test takes approximately 45 minutes to complete. No preparation is needed.

Please remember to bring the order from your physician and a form of identification.

Patient Name: ________________________________________________________________

Appointment Date and Time: ____________________________________________________

THANK YOU FOR CHOOSING THE AULTMAN VASCULAR LAB.