

UPPER ARTERIAL ULTRASOUND

OVERVIEW: For this test, the sonographer will examine the right and left subclavian arteries, axillary arteries, brachial, radial and ulnar arteries as well as the palmar arch when clinically indicated. The process begins just below the clavicle (collar bone) and examination extends to the wrist.

PREPARATION: There is no specific test preparation for this exam.

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

- Exercise related/induced pain, ischemic rest pain, and/or arterial ulceration
- Atherosclerosis or plaque within the upper extremity arteries
- Severity of a stenosis or occluded artery caused by plaque
- Determine the reason for tingling, numbness, or pain in upper extremity
- Evaluation of aneurysm, pseudo aneurysm, arterial-venous fistula, or trauma

The reason for the test will depend on your symptoms.

THIS ULTRASOUND WILL TAKE ABOUT 30-40 MINUTES AND THE REPORT WILL BE BACK TO YOUR ORDERING PHYSICIAN WITHIN 24-48 HOURS.