

Patient Instructions: Vein & Vascular Ultrasound Exams

Location: _____

ABDOMINAL ULTRASOUND (Abdominal Aorta / Mesenteric Artery / Renal Artery)

*Nothing to eat or drink after Midnight the night before the exam. You may take medications (if any) with a small sip of water (less than ¼ cup). ****Please note that smoking may negatively affect the quality of your testing.** You will be required to lie flat on an exam table for the duration of this exam. This exam will take anywhere from 30-60 minutes to complete. The length of the exam depends on numerous factors, including the portion of the body to be examined and the complexity of the anatomy. With atherosclerosis, or hardening of the arteries, the vessels might be very difficult to evaluate and may require more scanning time.

ARTERIAL ULTRASOUND

*This exam evaluates blood flow in the major arteries of the arms and/or legs with Doppler ultrasound. You may have blood pressure cuffs applied to your arms, wrists, legs ankles and big toes during the exam. You will be required to lie flat on an exam table for the duration of this exam. This exam will take anywhere from 30-60 minutes to complete.

CAROTID ULTRASOUND

*This exam evaluates the major arteries of the neck looking for any blockages and/or abnormalities of the vessel walls. This test can be performed with you sitting or lying flat on an exam table. This exam will take approximately 30 minutes to complete.

VENOUS ULTRASOUND

*This exam evaluates the blood flow through the veins of the upper and/or lower extremities. During this exam there may be times where your limb will be squeezed or compressed to evaluate the veins. You will be required to lie flat on an exam table for the duration of this exam. Please do not wear compression stockings for 48 hours prior to the exam. This exam will take anywhere from 30-90 minutes to complete.

PLEASE NOTE: Undergarments **MUST** be worn due to having to get partially undressed for testing. If no undergarments are present you may be asked to reschedule your testing.