



UPPER LIMB ARTERIAL

WHAT IS VASCULAR ULTRASOUND?

Ultrasound is a non-invasive test that helps your doctor diagnose and treat your medical problem. By using very high frequency sound waves the ultrasound machine can form images of the inside of your body. For vascular ultrasound this involves creating images of the blood vessels within your body.

WHY?

If you have any symptoms that could indicate that there has been an embolic (thrombus breaking free and travelling down to your fingers) event or if your doctor has concerns that your arm/hand/fingers may be ischaemic (this means that there is insufficient blood flow reaching your fingers).

WHAT CLOTHES DO I HAVE TO TAKE OFF?

We are trying to identify any narrowing or blockage of the any of the arteries in your upper limb between your wrist and your lower neck. The sonographer will position you so that your arm can be imaged from your neck to your wrist. They will then track the arteries all the way along your arm.

WHAT ARE YOU LOOKING FOR AND WHAT HAPPENS DURING THE SCAN?

We are trying to identify any narrowing or blockage of the any of the arteries in your upper limb between your wrist and your lower neck. The sonographer will position you so that your arm can be imaged from your neck to your wrist. They will then track the arteries all the way along your arm.

HOW LONG WILL IT TAKE?

About 15-30 minutes per arm.

