

Vein Ultrasound



Vein Ultrasound is a common investigation done to diagnose and assess varicose veins. The assessment is carried out by placing an ultrasonic probe, coated with some ultrasound gel, over the leg veins and assessing the images generated on the screen. Most varicose veins originate from leaking valves at groin level or behind the knee. It is important to accurately locate the site of the valve leaks. At your outpatient appointment your surgeon will visually inspect and examine your legs for varicose veins and associated complications such as skin changes like eczema or ulceration. An ultrasound scan (duplex) may be performed to further assess your veins, either by the surgeon or more commonly by a vascular technologist in the vascular lab. This will allow detailed examination of your superficial leg veins and varicose veins and also an assessment of your deep veins, which is particularly important if there is a past history of deep vein thrombosis.