



DVT Ultrasound

At Canberra Specialist Ultrasound we are passionate about delivering the very best ultrasound imaging service for the benefit of all our patients. We bring together a nationally and internationally renowned team of highly experienced doctors and medical imaging professionals from across the country into a caring and dedicated environment.

Deep Venous Thrombosis (DVT)

Your doctor has requested that you have an ultrasound of your leg(s) to determine if you have a clot in your veins (deep venous thrombosis (DVT)). This examination will provide valuable information that will assist your doctor in managing your medical condition.

Ultrasound uses high frequency sound waves to produce images without using x-ray dye or radiation and is free of adverse side effects.

Doctors increasingly rely on ultrasound as it uniquely combines high resolution imaging with the ability to view blood flowing through the veins. Ultrasound is the "gold standard" diagnostic test for assessment of DVT.

You will be asked to identify the area and nature of your complaint. Our specialist imaging staff use this information to maximise the diagnostic value of the examination. In cases where a DVT is proven not to be the source of symptoms the examination is extended.

Preparation

No special preparation is required.

Any medication you normally take should be continued.

What happens during the scan?

You may be asked to change into a patient gown.

Warm gel is applied to the groin and upper thigh and a small hand held probe is moved over the area to produce real time images.

The scan commences in the groin and follows the veins down to the calf with pressure being applied with the probe at regular intervals to test the vein walls.

A DVT examination will take approximately 20 minutes, although the exact time may vary depending on the information being sought.

What about the results?

An Accredited Medical Sonographer conducts the ultrasound in close collaboration with a medical specialist Sonologist who will also produce the final report for your doctor.