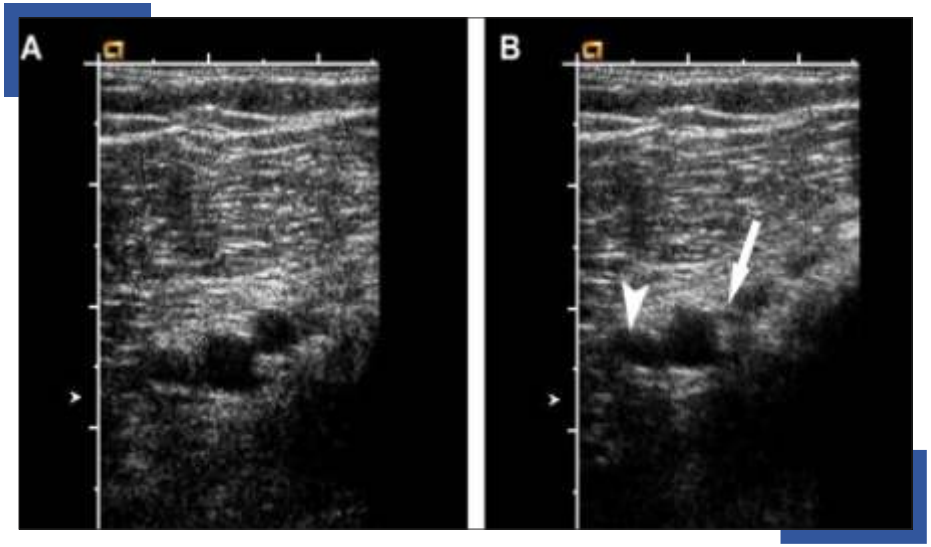
MOLECULAR
DIAGNOSTICS AND THERAPY

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MOLECULAR
DIAGNOSTICS AND THERAPY



Understanding
USG CD - Left Upper Limb Venous



What is USG CD - Left Upper Limb Venous?

A non-invasive ultrasound scan using high-frequency sound waves and colour Doppler to look at the venous system within the left arm. This will provide information about the venous blood flow within your left arm. Any blood clots can be identified.

Why is it Performed?

This may be recommended if you are experiencing any swelling, pain, soreness, or skin changes. This can help to identify any problems such as Deep Vein Thrombosis (DVT), blockage, and poor venous blood flow. It may also be used to help investigate any suspected venous insufficiency or if you have a known vascular condition.

Preparation

- Usually, no fasting is required.
- Wear loose clothing that allows easy access to the left arm.
- Inform the medical team about current medicines, especially blood thinners.

Procedure

You will be asked to sit comfortably whilst gel is applied to your left arm. A handheld probe will be moved along your arm to look at your veins. This may involve looking at your shoulder, upper arm, elbow, forearms and wrist. Colour and spectral Doppler will be used to look at your blood flow.

Important Instructions

- Keep the arm relaxed and follow the positioning instructions.
- Avoid unnecessary movement during the examination.
- Bring earlier imaging reports for comparison, if available.

Safety Precautions

As Colour Doppler is an ultrasound procedure, there is no ionising radiation, so it is generally a safe procedure. Correct techniques will be used to allow assessment of your venous blood flow.

When to Seek Medical Attention?

If you are experiencing any sudden swelling, severe pain, redness, heat, or skin changes within your arm, you should seek medical attention. If you are also experiencing any chest pain, sudden breathlessness, or fainting, you should seek emergency medical attention. At Molecular Diagnostics and Therapy, we perform USG Colour Doppler of the Left Upper Limb Venous using correct ultrasound and Doppler techniques supervised by trained professionals.