**Countess of Chester Hospital** 

NHS Foundation Trust

The Countess of Chester Health Park

Liverpool Road

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Study Description: **US Doppler lower limb veins Lt** Study Date: **12/04/2023**

**Indication:**

tender over the medial mid thigh ? new STP, had stp in Feb 23, treated for 4/52

**Report:**

**LEFT LOWER LIMB VENOUS DUPLEX ASSESSMENT ? DVT**

Iliac veins not viewed. Flow in the common femoral vein is phasic with respiration, suggesting proximal vein patency.

The common femoral vein, profunda femoral vein (origin), superficial femoral vein, and popliteal vein, appear patent with good colour-filling and are fully compressible.

Calf veins were difficult to visualize due to depth and oedema. Gastrocnemius veins and posterior tibial veins appear patent and fully compressible. Poor visualisation of the peroneal veins, where seen colour flow noted, however unable to fully exclude thrombus from the peroneal veins.

Evidence of occlusive fresh STP in the SFJ, STP is at the valve site, but is not currently within the CFV.

Evidence of occlusive fresh and mixed STP identified along the LSV in the thigh and prox-mid calf, and in VV noted in the mid calf.

SSV appear patent and fully compressible.

**CONCLUSION**

**No evidence of left proximal lower limb DVT.**

**Poor visualisation of the left peroneal vein - unable to exclude thrombus, all other left deep calf veins appear absent**

**of DVT.**

**Evidence of acute STP in the left SFJ and LSV in the thigh and calf**

**Priority:++ Significant or Unexpected Finding ++**

**Reported by:**

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