**Countess of Chester Hospital** 

NHS Foundation Trust

The Countess of Chester Health Park

Liverpool Road

Chester

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Study Description: **US Doppler lower limb veins Rt** Study Date: **29/03/2023**

**Indication:**

64 yr old had provoked pe in 2021, today presented with right leg swelling, d-dimer >20000, US doppler to look for clot, as outpatient on 24/3/23 if possible

**Report:**

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

Veins proximal to the distal external Iliac veins not viewed.

The distal external iliac vein is patent with good wall to wall colour filling.

Flow in the proximal common femoral vein is phasic with respiration suggesting proximal vein patency.

Evidence of fresh (low echogenicity) non-occlusive thrombus in the CFV, thrombus appears finger like and it motile with blood flow and respiration, ? Potential further source of a emboli. Cineloop saved to carestream PACS.

Evidence of occlusive fresh (echolucent) and mixed (echogenic) thrombus identified along the length of the superficial femoral vein and popliteal veins.

Evidence of occlusive fresh and mixed thrombus identified in gastrocnemius veins. All other deep calf veins not assessed.

**CONCLUSION**

**Evidence of right proximal lower limb DVT. CFV thrombus appears finger like and it motile with blood flow and respiration ? potential source of a emboli. Cineloop saved to carestream PACS.**

**Evidence of right calf lower limb DVT.**

**Priority:** **++ Urgent Finding ++**

**Reported by:**

Nia Steeves

Clinical Vascular Scientist

Countess Of Chester Nhs Trust

Final Date & Time: 29/03/2023 14:17:07