**Countess of Chester Hospital** 

NHS Foundation Trust

The Countess of Chester Health Park

Liverpool Road

Chester

CH2 1UL

Study Description: **US Doppler groin Lt** Study Date: **17/04/2023**

**Indication:**

IVDU has tender lump left groin. it'll be hematoma but also poss left leg prox DVT (pain and tightness down leg). Pls do left venous doppler and also scan groin to make sure not a false aneurysm or abscess. Pt has invasive grp a strep

**Report:**

**LEFT GROIN ? FALSE ANEURYSM**

The left distal external iliac, common femoral, profunda femoral (origin) and proximal superficial femoral arteries appear widely patent with good triphasic waveforms and PSV 131-68cm/s.

Area of mixed echogenic material identified in the left groin, dimensions AP 0.85cm x ML >3.16cm, no colour flow identified. No evidence of a patent pseudoaneurysm but cannot excluded a thrombosed pseudoaneurysm. There is some small collateral vessel noted in this region, but no obviously pseudoaneurysm neck identified.

If ? Abscess, please contact general ultrasound.

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

**Reported by:**

Nia Steeves

Clinical Vascular Scientist

Countess Of Chester Nhs Trust

Final Date & Time: 17/04/2023 17:45:59