NHS Number: 4\*\*\*\*\*\*\*\*4  
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**19B\*\*\*\*\*\*5 17/04/2019 US Doppler lower limb arteries Lt  
19B\*\*\*\*\*\*3 17/04/2019 US Doppler aortoiliac**   
  
Clinical History: Left lower leg infected haematoma, cold left foot, absent dorsalis pedis.  
  
**SUMMARY: LEFT LEG ARTERIES PATENT FROM AORTA TO ANKLE. TIBIAL VESSELS HEAVILY CALCIFIED BUT TRIPHASIC FLOW SEEN ONTO FOOT**  
  
The aorta was patent and mildly calcified and had a maximum AP diameter of 1.7cm. The CIA and EIA were patent on both sides with triphasic signals.  
  
LEFT LEG: The CFA, PFA origin, SFA and popliteal artery were patent with triphasic signals and no significant stenoses. Minor calcified plaque was noted in the CFA.  
  
Calf vessels: Imaging of the middle part of the calf was limited by the presence of dressing. The ATA and PTA were identified at upper calf and ankle. They were heavily calcified but patent with triphasic signals both proximally and distally. (An ABPI measurement was initially attempted but it was clear the distal vessels were poory compressible).  
  
Janine Fletcher - Vascular scientist

