NHS Number: 4\*\*\*\*\*\*\*\*4  
Referring Doctor: JAMES METCALFE  
Report Author: Janine Fletcher   
  
**19B\*\*\*\*\*\*0 09/04/2019 US Doppler lower limb arteries Rt**   
  
Clinical History: On NESIC trial.  
  
Right common femoral artery patent and calcified with a diameter of 8.8mm.  
  
Volume flow and Time average velocity measurements in the CFA were as follows:-  
  
Baseline: 327ml/min, 9.1cm/s  
  
After 15 mins of device in use: 222ml/min, 6.0cm/s  
  
After 30 mins of device in use: 229ml/min, 6.5cm/s  
  
5 mins after device switched off: 208ml/min, 5.7cm/s  
  
Janine Fletcher - Vascular scientist