NHS Number: 4\*\*\*\*\*\*\*\*5  
Referring Doctor: SARAH SH HULIN  
Report Author: Janine Fletcher   
  
**18B\*\*\*\*\*\*6 22/03/2019 US Graft surveillance**   
  
Clinical history: Right fem-pop bypass graft, December 2015. Angioplastied 08/03/2018. 12 month follow up.  
  
**SUMMARY: RIGHT GRAFT PATENT WITH NO SIGNIFICANT STENOSIS. GOOD ABPIs PRE AND POST**  
  
RIGHT LEG: The CFA inflow was patent with biphasic signals.  
  
The graft was patent with bi- and triphasic signals and a mean estimated flow rate of 88ml/min. No significant velocity changes were observed.  
  
The popliteal above knee outflow was patent with triphasic signals.  
  
ABPI assessment:  
  
Brachial systolic BP (mmHg): Right 136, Left 140  
  
RIGHT:-  
At rest: DP (140) 1.00, monophasic; PT (136) 0.97, biphasic  
Post exercise: DP (140) 1.00  
  
LEFT:-  
At rest: DP (140) 1.00, biphasic; PT (140) 1.00, biphasic  
  
**Next follow up scan September 2019 (18 months post)**  
Janine Fletcher - Vascular scientist