NHS Number: 4\*\*\*\*\*\*\*\*0  
Referring Doctor: GG BABU  
Report Author: Janine Fletcher   
  
**19B\*\*\*\*\*\*1 25/02/2019 US Doppler carotid artery Both**   
  
Clinical History: For cardiac valve replacement in Southampton.   
  
**SUMMARY: NO SIGNIFICANT STENOSES**  
  
The common carotid, internal and external carotid, and the vertebral arteries were assessed.  
  
Intimal thickening was noted in each CCA and there was minor/moderate echogenic plaque localised to the carotid bifurcation on both sides. No significant narrowings were found and velocities were within normal ranges throughout.  
  
Normal antegrade flow was demonstrated in both vertebral arteries.  
  
Janine Fletcher - Vascular scientist