NHS Number: 4\*\*\*\*\*\*\*\*9  
Referring Doctor: KAMY THAVANESAN KTHA  
Report Author: Janine Fletcher   
  
**19B\*\*\*\*\*\*1 07/03/2019 US Doppler carotid artery Both**   
  
Clinical History: Left sided visual disturbance.  
  
**SUMMARY: NO SIGNIFICANT STENOSES**  
  
The common carotid, internal and external carotid, and the vertebral arteries were assessed.  
  
RIGHT: Minor heterogeneous plaque was seen at the ECA and ICA origins. No significant narrowings were found and velocities were within normal ranges throughout.  
  
LEFT: Intimal thickening was noted through the CCA and there was moderate discrete plaque at the ECA origin with some minor echogenic plaque in the proximal ICA. No significant narrowings were found and velocities were within normal ranges throughout.  
  
VERTEBRALS: Normal antegrade flow was demonstrated in both vertebral arteries.  
  
\*\*There was an encapsulated echolucent structure high up on the left lateral side of the neck, just below the ear. It showed very minor vascularity around the periphery. A radiologist opinion may be helpful in determining the nature of this.  
  
Janine Fletcher - Vascular scientist