NHS Number: 6\*\*\*\*\*\*\*\*0  
Referring Doctor: B Jupp  
Report Author: Janine Fletcher   
  
**19B\*\*\*\*\*\*6 08/02/2019 US Doppler carotid artery Both**   
  
Clinical History: Left occipital infarct. Right sided weakness.  
  
**SUMMARY: LEFT ICA OCCLUSION**  
  
The common carotid, internal and external carotid, and the vertebral arteries were assessed.  
  
RIGHT: Intimal thickening was noted in the CCA and there was minor echogenic plaque in the proximal ICA and ECA origin. No significant narrowings were found and velocities were within normal ranges throughout.  
  
LEFT: Moderate intimal thickening was seen in the CCA. The ICA was fully occluded; the lumen contained echolucent atheroma. The ECA was patent and some retrograde flow in a branch from an unknown source distally appeared to be contributing to the ECA flow from origin.  
  
VERTEBRALS: Normal antegrade flow was demonstrated in both vertebral arteries.  
  
Janine Fletcher - Vascular scientist