

Vascular lab report
Assessed by: Emily Blake

Name:	Hospital No:	Date of Exams: 07/03/2019
DOB:	NHS No:	Ip/Op: OP
Referral:	Hospital Site: UHL	

Clinical Indications: 50M, A/w (?) subacute-chronic ischaemic stroke. to be f/u in TIA clinic with results. Has got MRI head booked for 7/3/19

Carotid and Vertebral Artery – Duplex scan
RIGHT
EXTRACRANIAL CAROTID AND VERTEBRAL ARTERY ASSESSMENT

Internal carotid (ICA) = No significant stenosis

External carotid (ECA) = No significant stenosis

Common carotid (CCA) = No significant stenosis

Vertebral artery (VA) = **Antegrade flow**

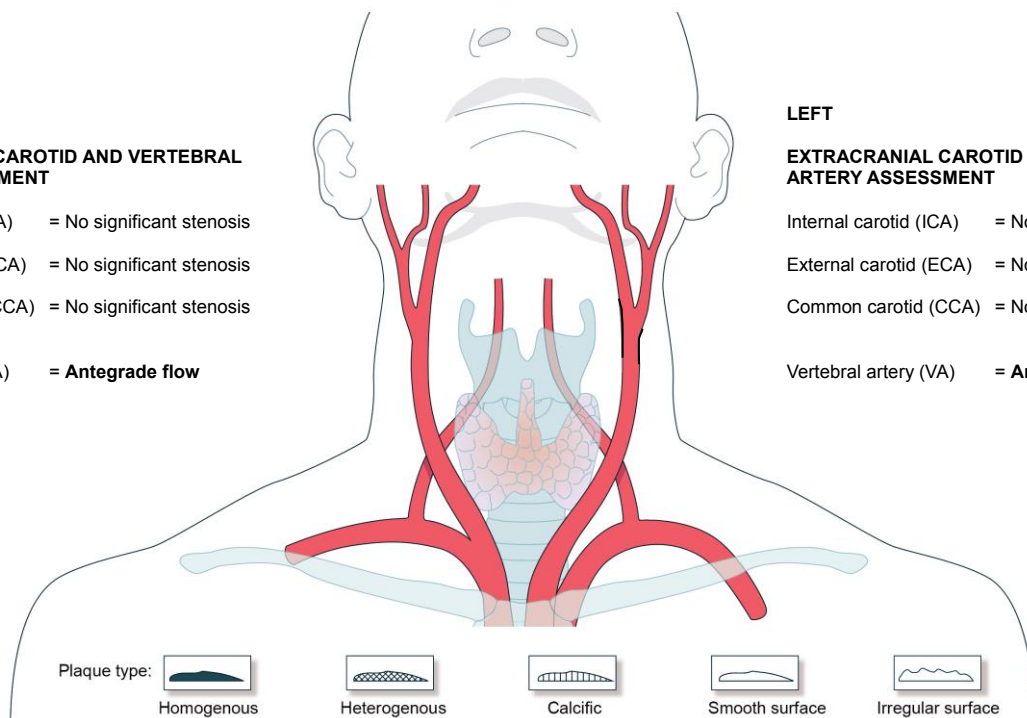
LEFT
EXTRACRANIAL CAROTID AND VERTEBRAL ARTERY ASSESSMENT

Internal carotid (ICA) = No significant stenosis

External carotid (ECA) = No significant stenosis

Common carotid (CCA) = No significant stenosis

Vertebral artery (VA) = **Antegrade flow**



Report: High bifurcations noted bilaterally.

RIGHT:

The Common (CCA), Internal (ICA) and External (ECA) carotid arteries are patent with no stenosis detected.

ICA Peak Systolic Velocity (PSV) = 0.50m/sec

ICA End Diastolic Velocity (EDV) = 0.21m/sec.

The Vertebral artery is patent with antegrade blood flow detected.

LEFT:

The Common (CCA), Internal (ICA) and External (ECA) carotid arteries are patent with no significant stenosis detected.

ICA Peak Systolic Velocity (PSV) = 0.51m/sec.

ICA End Diastolic Velocity (EDV) = 0.21m/sec.

The Vertebral artery is patent with antegrade blood flow detected.

Conclusion:

Patent carotid and vertebral arteries with no significant stenosis detected bilaterally.