


Vascular lab report
Assessed by: Emily Blake

Name	Hospital No: HA62976	Date of Exams: 21/02/2019
DOB	NHS No: 616 298 4710	Ip/Op: Outpatient
Ref	Hospital Site: UHL	

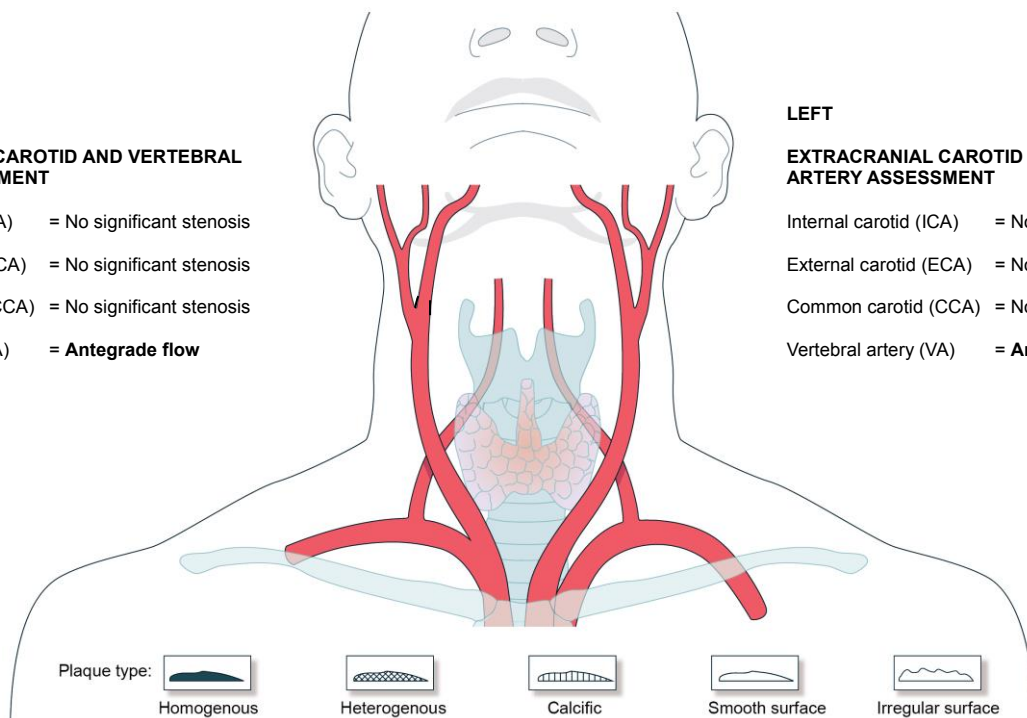
Clinical Indications: [Insert Here]

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:
RIGHT:

The Common (CCA), Internal (ICA) and External (ECA) carotid arteries are patent with no haemodynamically significant stenosis detected. Minimal amount of atheroma noted within the bulb.

ICA Peak Systolic Velocity (PSV) = 0.52m/sec

ICA End Diastolic Velocity (EDV) = 0.20m/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 stenosis detected.

ICA Peak Systolic Velocity (PSV) = 0.55m/sec.

ICA End Diastolic Velocity (EDV) = 0.26m/sec.

The Vertebral artery is patent with antegrade blood flow detected.

CONCLUSION:

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

