

Reason Pre-op
Outcome Widely patent

Right		Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common			1.18		< 25%
Plaque	Normal				
Disease length from BIF					
Bifurcation					< 25%
Plaque	Normal				
Disease length from BIF					
Internal			1.23		< 25%
Plaque	Normal				
Disease length from BIF			Pk ICA/Pk CCA = 1.0		
External			0.76		< 25%
Plaque	Normal				
Disease length from BIF					
Vertebral	Open Orthograde				
Subclavian	No Turbulence		Good Signal	Triphasic	Widely Patent

Left		Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common			1.42		< 25%
Plaque	Normal				
Disease length from BIF					
Bifurcation					< 25%
Plaque	Normal				
Disease length from BIF					
Internal			1.07		< 25%
Plaque	Normal				
Disease length from BIF			Pk ICA/Pk CCA = 0.8		
External			1.06		< 25%
Plaque	Normal				
Disease length from BIF					
Vertebral	Open Orthograde				
Subclavian	No Turbulence		Good Signal	Triphasic	Widely Patent

Stenosis based on NASCET velocity criteria.

Joint recommendations for reporting carotid ultrasound investigations in the United Kingdom'. Oates et al. Eur J Vasc Endovasc Surg. 2009 Mar;37(3):251-61

Notes

CAROTID DUPLEX ASSESSMENT (see notes)

The right and left extra-cranial carotid arteries appear widely patent. No evidence of any plaque morphology intimal dissection or other abnormality identified bilaterally.

Assessed by Rachel Johnson

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Checked by