



Reference

Accession

Patient

NHS No

D.O.B.

Patient Ref

Reason

TIA

Outcome

disease - mild

Right		Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common			1.11		< 40%
Plaque	Mixed				
Disease length from BIF					
Bifurcation					< 40%
Plaque	Dense Mixed				
Disease length from BIF					
Internal			0.70		< 40%
Plaque	Dense Mixed				
Disease length from BIF					
		Pk ICA/Pk CCA = 0.6			
External			1.23		< 30%
Plaque	Mixed				
Disease length from BIF					
Vertebral	Open Orthograde				
Subclavian	No Turbulence		Good Signal	Biphasic	Widely Patent

Left		Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common			1.21	0.16	< 40%
Plaque	Mixed				
Disease length from BIF					
Bifurcation					< 40%
Plaque	Dense Mixed				
Disease length from BIF					
Internal			1.00		< 40%
Plaque	Dense Mixed				
Disease length from BIF					
		Pk ICA/Pk CCA = 0.8		Pk ICA/End CCA = 6.3	
External			1.05		< 30%
Plaque	Mixed				
Disease length from BIF					
Vertebral	Open Orthograde				
Subclavian	No Turbulence		Good Signal	Biphasic	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

Mixed and dense plaques identified in the right and left internal carotid arteries, forming a less than 40% stenosis, bilaterally.

Assessed by

Lukasz Koprowski

Printed on 08/06/2019 at 11:05 am

Checked by