



Patient	NHS No
D.O.B.	Patient Ref

Reason	TIA
Outcome	Intimal thickening

Right	Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common		0.77		< 30%
Plaque	Intimal Thickening			
Disease length from BIF				
Bifurcation				< 30%
Plaque	Intimal Thickening			
Disease length from BIF				
Internal		1.08		< 30%
Plaque	Intimal Thickening			
Disease length from BIF				
	Pk ICA/Pk CCA = 1.4			
External		0.82		< 30%
Plaque	Intimal Thickening			
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		0.70		< 30%
Plaque	Intimal Thickening			
Disease length from BIF				
Bifurcation				< 30%
Plaque	Intimal Thickening			
Disease length from BIF				
Internal		1.05		< 30%
Plaque	Intimal Thickening			
Disease length from BIF				
	Pk ICA/Pk CCA = 1.5			
External		0.91		< 30%
Plaque	Intimal Thickening			
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**

Intimal thickening identified in the right and left internal carotid arteries, forming a less than 30% reduction in luminal diameter, bilaterally.

Assessed by Lukasz Koprowski

Checked by _____