



Val Gott

Reference

Accession CR-19-0004069

Patient **Stanley McNally**
D.O.B. **07/03/1936**

NHS No **468 262 8534**
Patient Ref **3127966**

Reason Stroke
Outcome Mild disease

Right	Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common Plaque Mixed Disease length from BIF		0.56		< 30%
Bifurcation Plaque Dense Mixed Calcified Disease length from BIF				< 40%
Internal Plaque Intimal Thickening Disease length from BIF		0.43		< 30%
		Pk ICA/Pk CCA = 0.8		
External Plaque Intimal Thickening Disease length from BIF		0.96		< 30%
Vertebral	Open Orthograde			
Subclavian	No Turbulence	Good signal	Triphasic	Widely Patent

Left	Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common Plaque Normal Disease length from BIF		0.64		< 30%
Bifurcation Plaque Dense Mixed Calcified Disease length from BIF				< 30%
Internal Plaque Intimal Thickening Disease length from BIF		0.37		< 30%
		Pk ICA/Pk CCA = 0.6		
External Plaque Intimal Thickening Disease length from BIF		0.97		< 30%
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 SCAN:

*Irregular heart rate noted during this scan.

Mixed, dense and calcified plaques identified in the right carotid bifurcation forming a less than 40% stenosis. Intimal thickening identified in the right internal carotid artery, forming a less than 30% reduction in luminal diameter.

Mixed, dense and calcified plaques identified in the left carotid bifurcation forming a less than 30% stenosis

Assessed by Sharifa Kiyegga

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Checked by _____

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Intimal thickening identified in the right internal carotid artery, forming a less than 30% reduction in luminal diameter.