



Patient **Leonard Hoyland**
D.O.B. **13/04/1958**

NHS No **476 298 1370**
Patient Ref **3134566**

Reason TIA clinic
Outcome Mild disease

Right	Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common Plaque Intimal Thickening Disease length from BIF		0.75		< 30%
Bifurcation Plaque Dense Mixed Calcified Disease length from BIF				< 30%
Internal Plaque Mixed Disease length from BIF		0.90		< 30%
		Pk ICA/Pk CCA = 1.2		
External Plaque Mixed Disease length from BIF		0.97		< 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		0.63		< 25%
Bifurcation Plaque Intimal Thickening Disease length from BIF				< 30%
Internal Plaque Normal Disease length from BIF		0.97		< 25%
		Pk ICA/Pk CCA = 1.5		
External Plaque Normal Disease length from BIF		0.98		< 25%
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:**

Mixed plaques identified in the right internal carotid artery, forming a less than 30% stenosis.
The left internal carotid artery appear widely patent with no evidence of any plaque morphology, intimal dissection or other abnormality identified.