



Reason TIA
Outcome Stenosis mild, Calcified

Right	Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common		0.93		< 30%
Plaque	Mixed			
Disease length from BIF				
Bifurcation				< 30%
Plaque	Mixed			
Disease length from BIF				
Internal				< 30%
Plaque	Dense			
Disease length from BIF				
	Pk ICA/Pk CCA = 0.0			
External		1.19		< 30%
Plaque	Mixed			
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		0.77		< 30%
Plaque	Mixed			
Disease length from BIF				
Bifurcation				< 50%
Plaque	Dense Mixed Calcified			
Disease length from BIF				
Internal		1.11		< 40%
Plaque	Dense Calcified			
Disease length from BIF				
	Pk ICA/Pk CCA = 1.4			
External		1.59		50% - 59%
Plaque	Dense Mixed			
Disease length from BIF				
Vertebral	Open Orthograde			
Subclavian	No Turbulence	Good Signal	Triphasic	Widely Patent

Stenosis based on NASCET methods.

Disease within large diameter carotid bulb is measured using direct diameter methods as recommended in Oates et al (2009).

Notes

IRREGULAR HEART RATE NOTED

RIGHT:

Dense plaques identified in the right internal carotid artery, forming a less than 30% stenosis.

LEFT:

Mixed, calcified and echolucent (?soft) plaques identified in the left carotid bifurcation, forming a less than 50% stenosis. Disease length is ~0.9cm.

Assessed by Ranit Shail, MCVS

Printed on 24/07/2024 at 3:50 pm

Checked by _____

Please note, this is a technical report to be interpreted by a medical professional. If you are a patient reading the report and require further help, please discuss the report with the person who referred you for the examination.

**Carotid Duplex****M El-Hamisi**Examined **11/07/2024 13:05**

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Reference

Accession **04772579**Patient **Joyce Cronshaw**NHS No **442 379 8271**D.O.B. **03/08/1942**Patient Ref **030472**

Dense and calcified plaques identified in the left internal carotid artery, forming a less than 40% stenosis.

SUGGEST VASCULAR REVIEW

Assessed by **Ranit Shail, MCVS**

Printed on 24/07/2024 at 3:50 pm

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