



Reason	Stroke
Outcome	Dissection, disease - mild

Right	Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
<b>Common</b>		0.60		< 30%
Plaque	Intimal Thickening			
Disease length from BIF				
<b>Bifurcation</b>				< 30%
Plaque	Mixed			
Disease length from BIF				
<b>Internal</b>		0.73	0.39	< 30%
Plaque	Mixed			
Disease length from BIF				
	Pk ICA/Pk CCA = 1.2			
<b>External</b>		0.91		< 30%
Plaque	Mixed			
Disease length from BIF				
<b>Vertebral</b>	Open Orthograde			
<b>Subclavian</b>	No Turbulence	Good Signal	Triphasic	Widely Patent

Left	Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
<b>Common</b>		0.62		< 30%
Plaque	Intimal Thickening			
Disease length from BIF				
<b>Bifurcation</b>				< 30%
Plaque	Mixed			
Disease length from BIF				
<b>Internal</b>		0.81	0.49	< 30%
Plaque	Mixed			
Disease length from BIF				
	Pk ICA/Pk CCA = 1.3			
<b>External</b>		0.78		< 30%
Plaque	Mixed			
Disease length from BIF				
<b>Vertebral</b>	Open Orthograde			
<b>Subclavian</b>	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

Mixed plaques identified in the right and left internal carotid arteries, forming a less than 30% stenosis.

ADDITIONAL COMMENT: There appears to be a free floating material in the left carotid bifurcation and extending into the ECA that appears to be adhered to the wall ?dissection ?free-floating thrombus.

\*SUGGEST ALTERNATIVE IMAGING\*

\*SUGGEST VASCULAR REVIEW\*

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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.