



Reason	Pre-op CABG
Outcome	disease - mild

Right		Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common			0.78		< 30%
Plaque	Mixed				
Disease length from BIF					
Bifurcation					< 30%
Plaque	Mixed				
Disease length from BIF					
Internal			0.69	0.16	< 30%
Plaque	Dense Mixed				
Disease length from BIF					
P _k ICA/P _k CCA = 0.9					
External			1.30		< 25%
Plaque	Normal				
Disease length from BIF					
Vertebral	Open Orthograde				
Subclavian	No Turbulence	Good Signal	Biphasic		Widely Patent

Left		Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
Common			0.87		< 30%
Plaque	Mixed				
Disease length from BIF					
Bifurcation					< 30%
Plaque	Mixed				
Disease length from BIF					
Internal			0.81	0.20	< 25%
Plaque	Normal				
Disease length from BIF					
P _k ICA/P _k CCA = 0.9					
External			1.16		< 30%
Plaque	Mixed				
Disease length from BIF					
Vertebral	Open Orthograde				
Subclavian	No Turbulence	Good Signal	Biphasic		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

RIGHT:
Mixed and dense plaques identified in the right internal carotid artery, forming a less than 30% stenosis.

LEFT:
The left internal carotid artery appears widely patent. No evidence of any plaque morphology, intimal dissection or other abnormality identified.

Assessed by Ranit Shail, MCVS

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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.