

Patient I.D.	Sonographer
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Clinical history

RIGHT

RIGHT	P.S.V cm/s	E.D.V cm/s	Spect. Broad.	% Stenosis
CCA				
ICA Prox				
ICA Dist				
ECA				
vertebral			Antegrade	Retrograde

TECHNICAL QUALITY

Excellent
Good
Satisfactory
Poor

PLAQUE

Homogenous
Mixed
Calcification
Indeterminate

SURFACE

Smooth
Rough

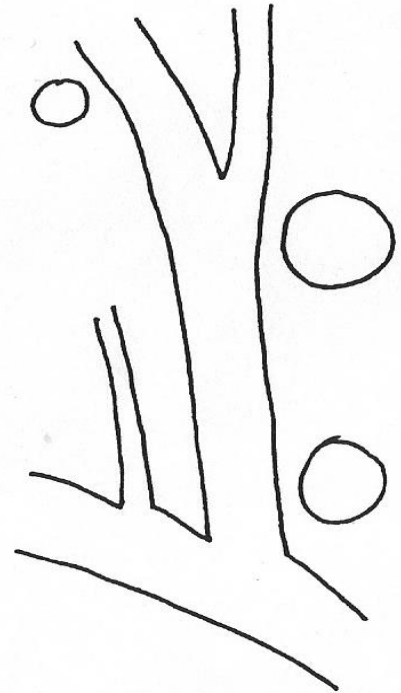
TORTUOSITY

Minimal
Moderate
Maximum

BIFURCATION

High
Normal
Low

Comments



LEFT

LEFT	P.S.V cm/s	E.D.V cm/s	Spect. Broad.	% Stenosis
CCA				
ICA Prox				
ICA Dist				
ECA				
vertebral			Antegrade	Retrograde

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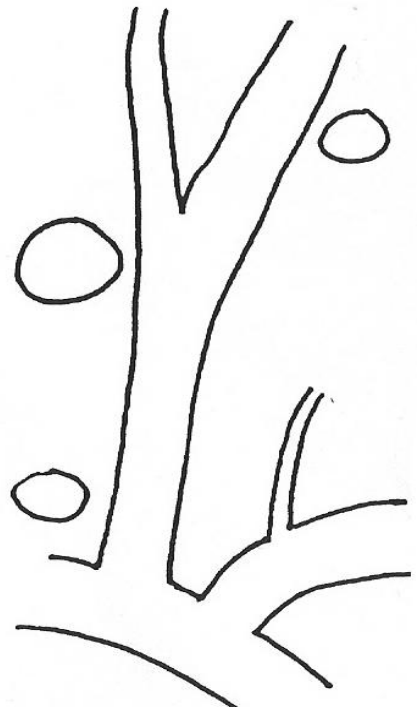
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Comments



Doppler Criteria for Diagnosis of ICA Stenosis (Ref ASUM Sept 2015)

Degree of Stenosis (%)	ICA PSV (cm/sec)	EDV (cm/sec)	PSV Ratio	Criteria required
<50	<125	<100	<2	
50 - 69	125 - 230 with visible plaque	or	2 - 4	1 criteria must be met
70-89	>230	<140	>4.0	2 criteria must be met
>90	>400	or	<5	1 criteria must be met
Occluded	No flow	No flow		