

Carotid Artery Worksheet

NAME _____
 PT ID: _____
 DATE: _____



RIGHT

CCA _____
 ICA _____
 ECA _____
 VERT _____
 SC _____

% STENOSIS

CCA _____
 BULB _____
 ICA _____
 ECA _____
 VERT _____



LEFT

CCA _____
 ICA _____
 ECA _____
 VERT _____
 SC _____

% STENOSIS

CCA _____
 BULB _____
 ICA _____
 ECA _____
 VERT _____

SOCIETY OF RADIOLOGISTS IN ULTRASOUND CONSENSUS ON CAROTID

	ICA PSV	ICA/ECA PSV ratio	ICA EDV	Plaque
Normal	<125 cm/s	<2.0	<40 cm/s	None
<50%	<125 cm/s	<2.0	<40 cm/s	<50% diameter reduction
50-69%	125 - 230 cm/s	2.0 - 4.0	40 - 100 cm/s	≥50% diameter reduction
≥70 to near occlusion	>230 cm/s	>4.0	>100 cm/s	≥50% diameter reduction
Near occlusion	May be low or undetectable	Variable	Variable	Significant, detectable lumen
Total occlusion	Undetectable	Not applicable	Not applicable	Significant, no detectable lumen