



Grand Central Medical Center, PC

Vascular Laboratory

3915 Meandering Way
Crystal Lake IL 60014

Phone 800-259-9005
Fax 815-455-2484

Medical Director
Mark Good, MD

Technical Director
Annette Jones, RVT

Patient Name: **Sample Pat**

Date: **12/31/00**

Patient ID: **3957754**

Case: **A-8**

D.O.B: **05/10/34** Age: **66**

Site: **O.P**

Carotid Duplex Examination

Prior Exam: **N/A**

Referring Dr: **Best James**

Media ID: **Tape 09-34**

Technologist: **AMK** Image Qual: **Excellent** Count: **143**

Clinical Data

Primary Indication: T.I.A. ICD Code: 435.9

Risk Factors: Diabetes:Yes, Tobacco:1 p/d, Cardiac:Yes, Renal:No, Pulmonary:No

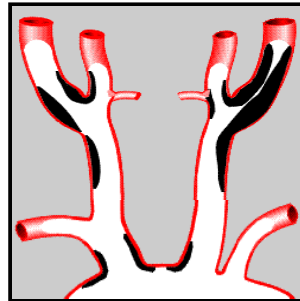
Observations: Diabetes:Yes, Tobacco:Yes, Previous Surgery:No, TIA:Yes, Dizziness:Yes

History Notes: Patient history notes are optional, but if typed, will appear in this section. You may customize the existing history risk factors and clinical observations and add additional questions for a total of 30.

Examination Data

RIGHT	(S)	(D)	Percent	Plaque
ECA	75	8		
DICA	78	15		
MICA	70	15	< 50%	
PICA	70	15		
BULB	66	14		
DCCA	64	12		
MCCA	80	10		
PCCA	76	10		
SUBCL				

Carotid drawing is provided for reference only and should not be used for diagnosis



Integrate **Vertebral Flow** Retrograde
178 **Blood Pressure** 90

LEFT	(S)	(D)	Percent	Plaque
ECA	78	6		
DICA	125	60		
MICA	200	80	61-80%	P2 S1
PICA	100	38		
BULB	70	20		
DCCA	90	12		
MCCA	90	12		
PCCA	90	12		
SUBCL				

Max ICA Stenosis 61-80%
ICA/CCA Ratio 2.2
Resistive Index 0.62

Max ICA Stenosis < 50%
ICA/CCA Ratio 1.0
Resistive Index 0.81

Key to Plaque P1 Homogeneous P2 Heterogeneous P3 Calcified
S1 Smooth S2 Irregular S3 Ulcerative

Technologist Notes

This section, for technologist notes, is optional and will not appear if not used. However, space will expand to allow for additional lines of text.

Impressions

Hemodynamically significant stenosis in the left internal carotid artery.