

## Patient Demographics

### TCD Report Verification, Fname M.

Study Date: 07/10/2015

Patient ID: 436675632

Accession #: 54723373

Alt ID: 56834642

DOB: 12/12/1955

Age: 59y

Gender: M

Ht: 5'2"

Wt: 150lb

BSA: 1.69 m<sup>2</sup>

Institution: Test Hospital

Referring Physician: B

Physician of Record: C

Performed By: A

Comments: Test comments

## Other Measurements

	<u>Right</u>	<u>Left</u>
ACA		
θ	64 °	48 °
SV Depth	3.5 cm	1.9 cm
PSV	160 cm/s	131 cm/s
EDV	52.2 cm/s	30.2 cm/s
Mean (TCD)	88 cm/s	64 cm/s
PI (TCD)	1.23	1.58
ACoA		
θ	38 °	52 °
SV Depth	2.7 cm	6.4 cm
PSV	149 cm/s	108 cm/s
EDV	52.9 cm/s	28.0 cm/s
Mean (TCD)	85 cm/s	55 cm/s
PI (TCD)	1.13	1.45
Bifur ACA		
θ	40 °	62 °
SV Depth	3.2 cm	5.2 cm
PSV	160 cm/s	171 cm/s
EDV	60.5 cm/s	55.2 cm/s
Mean (TCD)	94 cm/s	94 cm/s
PI (TCD)	1.06	1.23
Bifur MCA		
θ	48 °	34 °
SV Depth	5.8 cm	2.4 cm
PSV	162 cm/s	147 cm/s
EDV	54.4 cm/s	48.4 cm/s
Mean (TCD)	90 cm/s	81 cm/s
PI (TCD)	1.20	1.22
Carotid Siphon		
θ	36 °	38 °
SV Depth	3.5 cm	6.8 cm
PSV	157 cm/s	131 cm/s

EDV	47.6 cm/s	21.9 cm/s
Mean (TCD)	84 cm/s	58 cm/s
PI (TCD)	1.30	1.88
Dist ICA		
θ	50 °	38 °
SV Depth	4.5 cm	3.4 cm
PSV	148 cm/s	122 cm/s
EDV	37.0 cm/s	49.9 cm/s
Mean (TCD)	74 cm/s	74 cm/s
PI (TCD)	1.50	0.97
Dist M1		
θ	62 °	46 °
SV Depth	3.4 cm	6.1 cm
PSV	123 cm/s	102 cm/s
EDV	57.5 cm/s	49.1 cm/s
Mean (TCD)	79 cm/s	67 cm/s
PI (TCD)	0.83	0.79
ICA	123 cm/s	102 cm/s
MCA	153 cm/s	172 cm/s
M2		
θ	42 °	28 °
SV Depth	2.9 cm	5.8 cm
PSV	153 cm/s	172 cm/s
EDV	74.1 cm/s	52.9 cm/s
Mean (TCD)	100 cm/s	93 cm/s
PI (TCD)	0.79	1.28
Mid M1		
θ	54 °	50 °
SV Depth	3.4 cm	4.2 cm
PSV	165 cm/s	169 cm/s
EDV	29.5 cm/s	62.0 cm/s
Mean (TCD)	75 cm/s	98 cm/s
PI (TCD)	1.81	1.09
Ophthalmic A		
θ	68 °	62 °
SV Depth	5.9 cm	3.8 cm
PSV	117 cm/s	168 cm/s
EDV	19.7 cm/s	74.1 cm/s
Mean (TCD)	52 cm/s	105 cm/s
PI (TCD)	1.87	0.89
PCA P1		
θ	38 °	54 °
SV Depth	4.6 cm	4.2 cm
PSV	160 cm/s	156 cm/s

EDV	46.1 cm/s	77.1 cm/s
Mean (TCD)	84 cm/s	103 cm/s
PI (TCD)	1.36	0.77
PCA P2		
θ	50 °	38 °
SV Depth	3.5 cm	2.5 cm
PSV	161 cm/s	180 cm/s
EDV	60.5 cm/s	77.1 cm/s
Mean (TCD)	94 cm/s	111 cm/s
PI (TCD)	1.07	0.93
PCoA		
θ	64 °	64 °
SV Depth	4.1 cm	3.0 cm
PSV	172 cm/s	157 cm/s
EDV	77.1 cm/s	45.4 cm/s
Mean (TCD)	109 cm/s	83 cm/s
PI (TCD)	0.87	1.34
Prox M1		
θ	54 °	38 °
SV Depth	5.5 cm	4.3 cm
PSV	144 cm/s	160 cm/s
EDV	34.0 cm/s	53.7 cm/s
Mean (TCD)	71 cm/s	89 cm/s
PI (TCD)	1.55	1.19
Term ICA		
θ	60 °	46 °
SV Depth	4.7 cm	2.2 cm
PSV	154 cm/s	132 cm/s
EDV	28.0 cm/s	4.39 cm/s
Mean (TCD)	70 cm/s	47 cm/s
PI (TCD)	1.80	2.72
Vertebral A		
θ	44 °	42 °
SV Depth	4.4 cm	3.8 cm
PSV	171 cm/s	99.1 cm/s
EDV	51.4 cm/s	8.32 cm/s
Mean (TCD)	91 cm/s	39 cm/s
PI (TCD)	1.31	2.33
Dist Basilar A		
θ	60 °	
SV Depth	5.5 cm	
PSV	175 cm/s	
EDV	54.4 cm/s	
Mean (TCD)	95 cm/s	

PI (TCD)	1.27	
Mid Basilar A		
θ	34 °	
SV Depth	4.8 cm	
PSV	151 cm/s	
EDV	80.9 cm/s	
Mean (TCD)	104 cm/s	
PI (TCD)	0.67	
Prox Basilar A		
θ	66 °	
SV Depth	3.6 cm	
PSV	153 cm/s	
EDV	74.9 cm/s	
Mean (TCD)	101 cm/s	
PI (TCD)	0.77	
	<u>Right</u>	<u>Left</u>
MCA/ICA	1.2	1.7

Signature

Signature:

Name(Print):

Date: