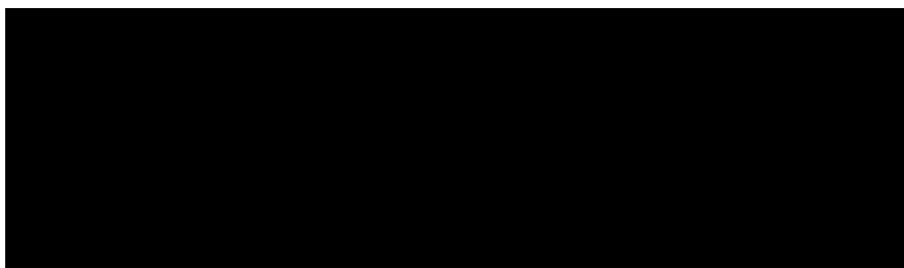


Vascular Department
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CAROTID DUPLEX REPORT : 22/05/2023

TO :

RE :



Tested By : MR JASON MAPANO	Right	Left
Test Date : 22/05/2023	Hemispheric Symptoms : Asx	A-F
Requested Date : 22/05/2023	Common Carotid : < 20%	20% - 50%
Indication : A-F	External Carotid : Mild	Mild
	Internal Carotid : 20% - 50%	70%
	Vertebral : Antegrade	Antegrade
	ICA PSV (cm/sec) : 116	546
	ICA PEDV (cm/sec) : 41	200
	CCA PEDV (cm/sec) : 25	27
Comments : Left amaurosis fugax.	Plaque : III	II

Right carotid duplex scan

Mild plaque noted in the bulb extending to the proximal segment of the ICA with normal PSV and waveform.

Minimal plaque noted in the ECA and proximal CCA.

Left carotid duplex scan

Increase PSV >500 cm/sec with St. Mary ratio of 20 (>70% stenosis) in the bulb extending to the proximal ICA with heterogenous hypoechoic plaque noted. Distal to the stenosis shows patent vessel.

Minimal plaque noted in the ECA and proximal CCA.

Normal antegrade flow in the bilateral vertebral arteries.

Note:

HOT clinic patient.

