

Dr Lucia Murnane
Niim Clinic Hawthorn
21 Burwood Road
Hawthorn 3122
Tel: 0398040646
25th September 2024

Patient ID: 77.77991
Accession Number: 77.50368014

Reported: 25 September 2024

Dear Dr Murnane

Re: **Mrs Mary Mangos - DOB: 04/06/1965**
29 Oswin Street KEW EAST 3102

CAROTIC DOPPLER

Clinical Notes: Follow up of mild thickening 2023.

Findings:

B mode, colour Doppler and spectral analysis of the carotid vasculature bilaterally has been undertaken.

Right Side :

No evidence of endovascular plaque nor haemodynamically significant stenosis with normal flow and waveform characteristics demonstrated throughout.

Antegrade flow present within the right vertebral artery.

Left Side :

There is intimal thickening within the distal left common carotid artery but without evidence of haemodynamically significant stenosis with normal flow and waveform characteristics demonstrated throughout the carotid vasculature on the left side.

Antegrade flow present within the left vertebral artery.

Velocity Measurements

Right	PSV / EDV	Left	PSV / EDV
CCA Prox	75 / 20 (cm /s)	CCA Prox	78 / 25 (cm /s)
CCA Dist	80 / 33 (cm /s)	CCA Dist	85 / 31 (cm /s)
ICA prox.	57 / 31 (cm /s)	ICA prox.	109 / 48 (cm /s)
ICA dist.	89 / 36 (cm /s)	ICA dist.	88 / 37 (cm /s)

ECA	86 / 16 (cm /s)	ECA	90 / 18 (cm /s)
Vertebral	29 / 10 (cm /s)	Vertebral	40 / 14 (cm /s)
Subclavian	205 (cm/s)	Subclavian	144 (cm/s)
ICA/CCA Ratio	0.7	ICA/CCA Ratio	1.3

Dr Carol STANDFORD-STARR

Electronically signed at 2:48 pm Thu, 26th Sep 2024