

CAROTID & VERTEBRAL DUPLEX**ULTRASONIC ANGIOLOGY DEPT.**

SCAN DATE: 05.05.21.

ID check: Y/N Consent: Y/N Chaperone: Y/N Infection Risk: Y/N History ☒

Clinical Details: Cardiac bypass work up

Scan Site:

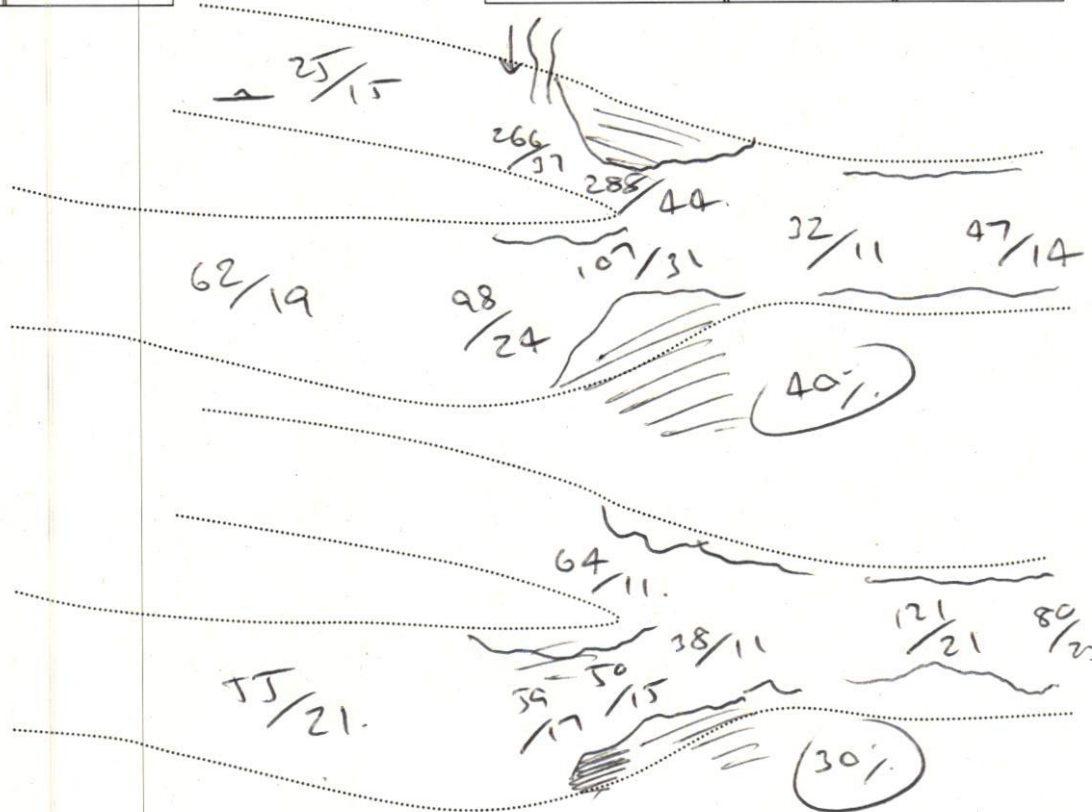
STH / GUYS

TCD:	R	L
MCA		
ACA		
PCA		

	R	L
VERTEBRAL	36 Δ	40 Δ
SUBCLAVIAN	114 Δ	77 Δ

RIGHT:ICA

DIAMETER
LENGTH

**LEFT:**ICA

DIAMETER
LENGTH

CONCLUSION:

Duplex ultrasound large calcified plaque in the right internal carotid bulb causing moderate narrowing at the origin of the internal carotid artery and moderate-to-severe external carotid artery origin stenosis. Low flow detected in proximal right external carotid artery with retrograde flow in branches. Moderate mixed echo plaque detected in left internal carotid artery (pred. calc.). Moderate narrowing detected common carotid artery but not hemodynamically significant.

1. (R) ICA - 40%.
2. Mod-to-severe ECA stenosis (R).

3. (L) ICA - 30%.