

CAROTID & VERTEBRAL DUPLEX**ULTRASONIC ANGIOLOGY DEPT.****SCAN DATE:** 06.05.21.ID check: ☒/N Consent: ☒/N Chaperone: ☒/N Infection Risk: ☒/C History ☒

Clinical Details: ? flattened ICAs on MRA. T2DM.

No hx LOC, limb weakness or speech

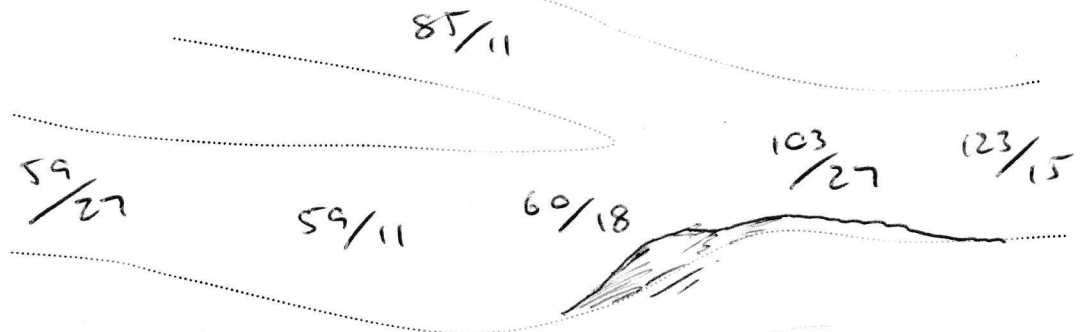
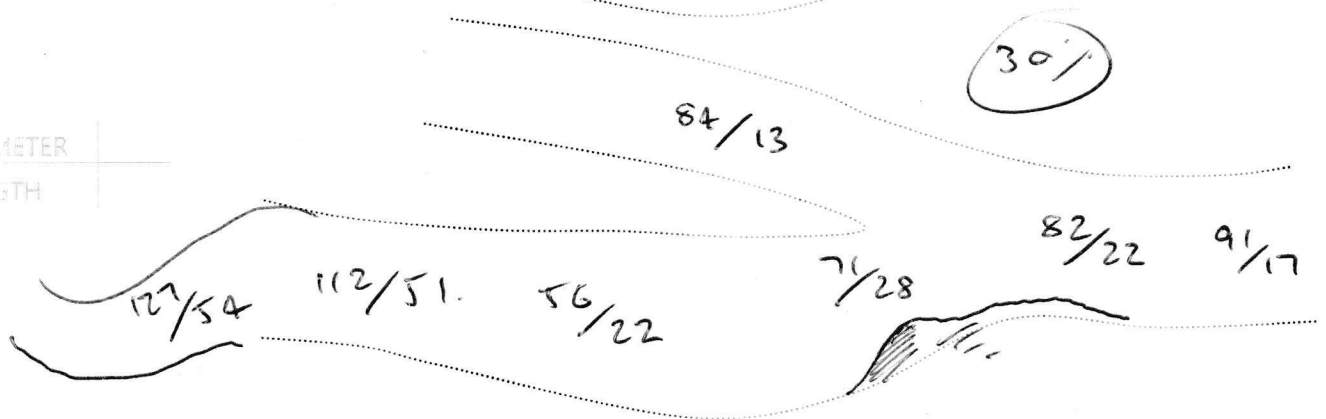
Scan Site:

STH / GUYS

TCD:	R	L
MCA		
ACA		
PCA		

disturbance

	R	L
VERTEBRAL	$\Delta 71$	$\Delta 67$
SUBCLAVIAN	$\Delta 85$	$\Delta 145$

RIGHT:ICA DIAMETER
LENGTH**LEFT:**ICA DIAMETER
LENGTH**CONCLUSION:**

Duplex ultrasound demonstrated mixed echo plaque in bilateral internal carotid arteries. Elevated velocities detected in distal left ICA at mandibular level - ? moderate stenosis caused by tortuosity. Vertebral and subclavian arteries within normal range.

- Moderate disease bilateral ICAs, 16-49% (nearer 30%).
- ? moderate ~~flexor~~ stenosis distal (L) ICA, 50-79% (nearer 50%).