

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

SCAN DATE: 17.05.21.

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

Clinical Details: 3 x LOC. T2DM - ? due to med chm.

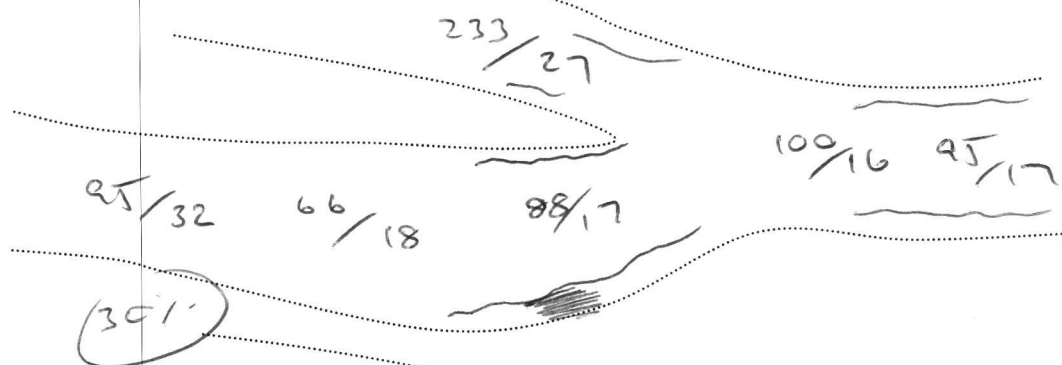
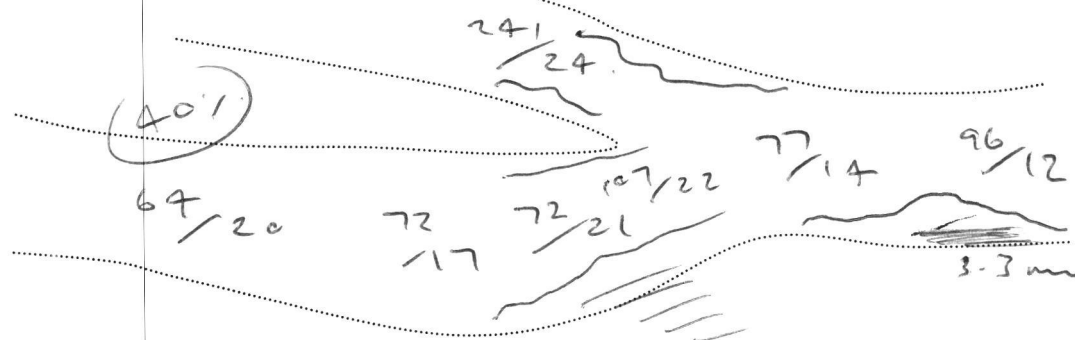
Bilateral claudication with intermittent  
Smoker > 60 years

Scan Site:

STH / GUYS

TCD:	R	L
MCA		
ACA		
PCA		

	R	L
VERTEBRAL	68 $\wedge$	80 $\wedge$
SUBCLAVIAN	130 $\wedge$	183 $\wedge$

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

Duplex ultrasound demonstrated moderate calcified plaque in the left internal carotid artery and moderate mixed echo plaque in the right internal carotid artery. Moderate mixed echo plaque in the left common carotid artery. Generalised moderate fibrous thickening in the right common carotid artery. Moderate stenoses in bilateral external carotid arteries. Elevated velocities in left subclavian artery - moderate stenosis. Vertebral artery and right subclavian artery waveforms were within normal range.