

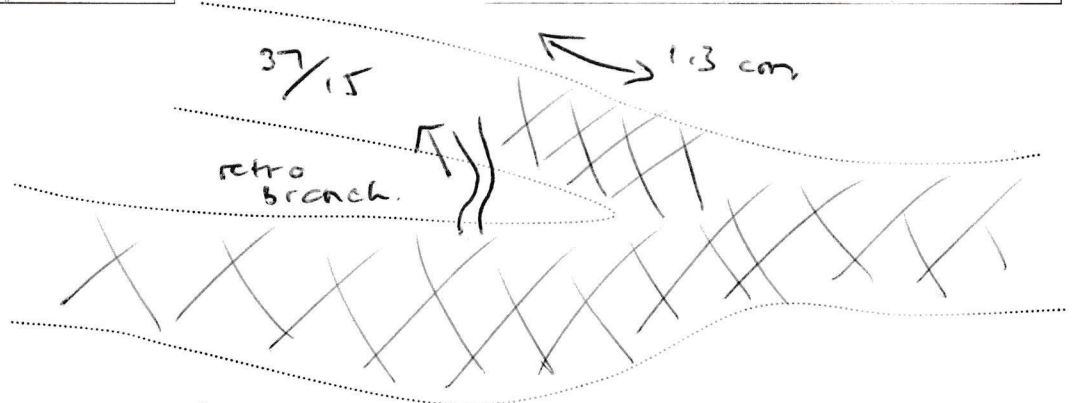
CAROTID & VERTEBRAL DUPLEX**ULTRASONIC ANGIOLOGY DEPT.****SCAN DATE:** 21.06.21.ID check: ☒/N Consent: ☒/N Chaperone: ☒/N Infection Risk: ☒/NClinical Details: Previous strokes, ~10 years
Known vasculitis with persistent headaches**Scan Site:****STH / GUYS**

TCD:	R	L
MCA		
ACA		
PCA		

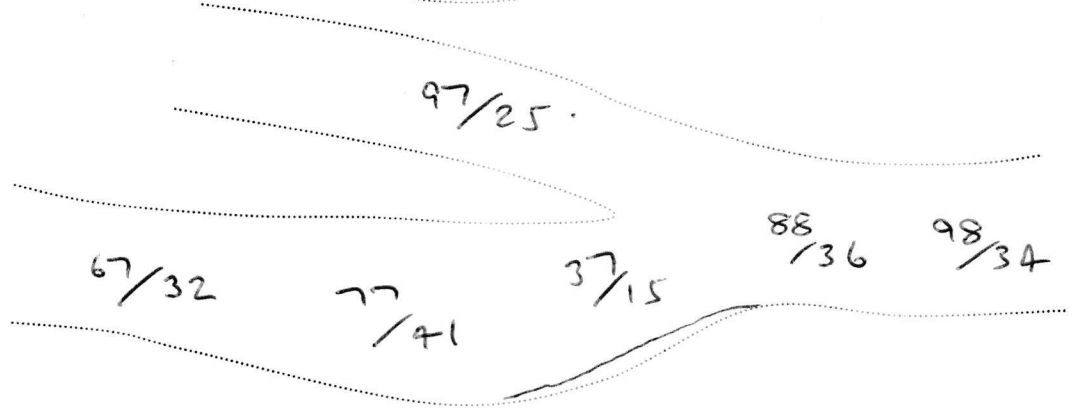
	R	L
VERTEBRAL	Δ_{106}	Δ_{44}
SUBCLAVIAN	$180^\circ \Delta$	$98^\circ \Delta$

RIGHT:ICA

DIAMETER
LENGTH

Ligated.**LEFT:**ICA

DIAMETER
LENGTH

**CONCLUSION:**

Duplex ultrasound demonstrated occluded right common carotid artery. Right external carotid artery origin occluded with retrograde flow via branch reforming flow 1.3 cm distal to origin. Right internal carotid artery previously ligated. Minor disease detected in left internal carotid artery. Asymmetry of vertebral arteries detected, (R) > (L).

1. (R) ICA ligated.
2. (R) CCA and ECA origin occluded
3. Minor disease detected in (L) ICA, 1-15%.