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| Patient: |  | |
| Date of Birth: |  | |
| Date of Scan: |  | |
| Hospital Number: |  | |
| Referring Doctor: |  | |
| Indications: | 79 year old male Presented Complaints: Right sided weakness+Dysarthia+Facial droop  Onset- 21/09/21 at 10.25 am. patient was thrombolysed and requires carotid doppler for further | |
|  |
| **Carotid Artery Duplex** | | |
| 86  114  100  87  PSV = 67, EDV = 23  PSV = 69, EDV = 20  Arterial velocities in cm/s | | |
| Plaque Type: | Homogenous Heterogenous Calcific Smooth Surface Irregular Surface | | |
|  | Right | Left | |
| Vessel Geometry: | Normal | Normal | |
| Vertebral Arteries: | Antegrade | Antegrade | |
| ICA/CCA Ratio: | 0.8 | 0.6 | |
| % ICA Stenosis: | <30 % | <30 % | |
| % ECA Stenosis | 0 % | 0 % | |
|  |  | | |
| Comments: | Right: No Intimal wall thickening or haemodynamic changes.  Left: No Intimal wall thickening or haemodynamic changes.  Normal Subclavian flow bilaterally. | | |
|  |  | | |
| Scanned by: | Alwin Yeung - Clinical Vascular Scientist | | |