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| Patient: |  | |
| Date of Birth: |  | |
| Date of Scan: |  | |
| Hospital Number: |  | |
| Referring Doctor: |  | |
| Indications: | 78-yr-old lady currently treated for breast cancer referred from oncology clinic following episode of expressive aphasia on the 21st July, cause unknown. | |
|  |
| **Carotid Artery Duplex** | | |
| 66  57  60  83  PSV = 100, EDV = 21  PSV = 71, EDV = 14  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: | 1.5 | 1.2 | |
| % ICA Stenosis: | <30 % | 0 % | |
| % 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 | | |