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| --- | --- | --- | --- | --- |
| Patient: |  | | | |
| Date of Birth: | Age: 83 | | | |
| District Number: |  | Ward/Dept: | |  |
| Date of Scan: | Wednesday, 5 August 2020 | | | |
| Referring Doctor: |  | | | |
| Indications: | 83 year old female who presented following being found aphasic, dysarthric and right facial droop which resolved as at the time she was being seen in the hospital. Treated as anterior circulation TIA. | | | |
|  |
| **Carotid Artery Duplex** | | | | |
| 76  74  102  68  PSV = 45, EDV = 14  PSV = 58, EDV = 16  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 % Stenosis: | <30 % | | <30 % | | |
| ICA/CCA Ratio: | 0.6 | | 0.8 | | |
| ECA % Stenosis: | <40 % | | <30 % | | |
|  |  | | | | |
| Comments: | Right: Normal subclavian flow. No thickening of the intima-media layer. | | | | |
|  | Left: Normal subclavian flow. No thickening of the intima-media layer. | | | | |
| Scanned by: | Robert James - Clinical Vascular Scientist | | | | |