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| Patient: |  | | | |
| Date of Birth: | Age: 78 | | | |
| District Number: |  | Ward/Dept: | |  |
| Date of Scan: | Monday, 3 August 2020 | | | |
| Referring Doctor: |  | | | |
| Indications: | Global headache associated with dysphasia started on Sunday. C/O numbness on right hand started Wednesday 29/07. Patient reported that she is having memory loss for few days and unable to recall words. Impression: TIA. | | | |
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| **Carotid Artery Duplex** | | | | |
| 68  61  74  76  PSV = 77, EDV = 22  PSV = 146, EDV = 53  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: | <40 % | | 50-59 % | | |
| ICA/CCA Ratio: | 1.1 | | 2.4 | | |
| ECA % Stenosis: | 0 % | | 0 % | | |
|  |  | | | | |
| Comments: | Right: Normal subclavian flow. No thickening of the intima-media layer. | | | | |
|  | Left: There is a 50-59% stenosis at the ICA origin that measures 1.0cm in length. No atheroma seen at the jawline. Normal subclavian flow. No thickening of the intima-media layer. | | | | |
| Scanned by: | Robert James - Clinical Vascular Scientist | | | | |