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| --- | --- | --- | --- | --- |
| Patient: |  | | | |
| Date of Birth: | Age: 51 | | | |
| District Number: |  | Ward/Dept: | | B |
| Date of Scan: | Tuesday, 28 July 2020 | | | |
| Referring Doctor: |  | | | |
| Indications: | Patient presented with slurred speech and right facial droop and slight right hand weakness. Tx as L LACI. CT head showed nil acute. Continues to have facial droop and dysarthria | | | |
|  |
| **Carotid Artery Duplex** | | | | |
| 69  76  18  92  PSV = 44, EDV = 14  PSV = 38, EDV = 9  Arterial velocities in cm/s | | | | |
| Plaque Type: | Homogenous Heterogenous Calcific Smooth Surface Irregular Surface | | | | |
|  | Right | | Left | | |
| Vessel Geometry: | Mildly tortuous CCA | | Mildly tortuous CCA | | |
| Vertebral Arteries: | Antegrade | | Antegrade | | |
| ICA % Stenosis: | 0 % | | 0 % | | |
| ICA/CCA Ratio: | 0.6 | | 0.5 | | |
| ECA % Stenosis: | 0 % | | 0 % | | |
|  |  | | | | |
| 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 | | | | |