|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Patient: |  | | | |
| Date of Birth: | Age: 62 | | | |
| District Number: |  | Ward/Dept: | |  |
| Date of Scan: | Monday, 20 July 2020 | | | |
| Referring Doctor: |  | | | |
| Indications: | 62 yo male presenting with left sided facial droop and numbness with slurred speech. Lasted 1 hour and then resolved. No focal neurological deficit. | | | |
|  |
| **Carotid Artery Duplex** | | | | |
| 61  52  134  91  PSV = 57, EDV = 20  PSV = 82, EDV = 29  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 % | | <40 % | | |
| ICA/CCA Ratio: | 0.93 | | 1.58 | | |
| ECA % Stenosis: | 0 % | | 0 % | | |
|  |  | | | | |
| Comments: | Right: Mild atheroma in the CCA. Normal subclavian flow. | | | | |
|  | Left: Mild atheroma in the CCA. Normal subclavian flow. | | | | |
| Scanned by: | Robert James - Clinical Vascular Scientist | | | | |