|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Patient: |  | | | |
| Date of Birth: | Age: 58 | | | |
| District Number: |  | Ward/Dept: | |  |
| Date of Scan: | Friday, 7 August 2020 | | | |
| Referring Doctor: |  | | | |
| Indications: | Young CVA patient. Right sided tingling. ‘imbalance’ – lasted 30 min. | | | |
|  |
| **Carotid Artery Duplex** | | | | |
| 69  67  77  69  PSV = 40, EDV = 16  PSV = 67, EDV = 14  Arterial velocities in cm/s | | | | |
| Plaque Type: | Homogenous Heterogenous Calcific Smooth Surface Irregular Surface | | | | |
|  | Right | | Left | | |
| Vessel Geometry: | Normal | | Tortuous proximal CCA | | |
| Vertebral Arteries: | Antegrade | | Antegrade | | |
| ICA % Stenosis: | <30 % | | 0 % | | |
| ICA/CCA Ratio: | 0.6 | | 0.7 | | |
| ECA % Stenosis: | 0 % | | 0 % | | |
|  |  | | | | |
| Comments: | Right: Mild atheroma in the distal CCA. Normal subclavian flow. | | | | |
|  | Left: No thickening of the intima-media layer. Normal subclavian flow. | | | | |
| Scanned by: | Robert James - Clinical Vascular Scientist | | | | |