|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Patient: |  | | | |
| Date of Birth: | Age: 47 | | | |
| District Number: |  | Ward/Dept: | |  |
| Date of Scan: | Wednesday, 15 July 2020 | | | |
| Referring Doctor: |  | | | |
| Indications: | Admitted with right hand numbness, apraxia and reduces grip strength. NIHSS of 1. CT head nil acute – thrombolysed 12/07/2020 @09:58. Repeat CT head showed evolving infarct in the left posterior parietal lobe. | | | |
|  |
| **Carotid Artery Duplex** | | | | |
| 82  78  77  62  PSV = 76, EDV = 27  PSV = 72, EDV = 37  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: | 0 % | | 0 % | | |
| ICA/CCA Ratio: | 0.9 | | 0.9 | | |
| 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 | | | | |