|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Patient: |  | | | |
| Date of Birth: | Age: | | | |
| District Number: |  | Ward/Dept: | |  |
| Date of Scan: | Wednesday, 5 August 2020 | | | |
| Referring Doctor: |  | | | |
| Indications: | Witnessed numbness/pins and needles over right side of face with difficulty in swallowing. Fluids dropped from R side of her lips. No R sided weakness, no nystagmus, no visual issues and no ataxia. Symptoms resolved 24 hours after admission. | | | |
|  |
| **Carotid Artery Duplex** | | | | |
| 53  54  118  99  PSV = 56, EDV = 18  PSV = 58, EDV = 19  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 % | | <30 % | | |
| ICA/CCA Ratio: | 1.06 | | 1.07 | | |
| ECA % Stenosis: | 0 % | | 0 % | | |
|  |  | | | | |
| Comments: | Right: Mild thickening of the intima-media layer in the distal CCA (1.1mm). Elevated velocities in the ECA however no atheroma or stenosis visualised. | | | | |
|  | Left: No thickening of the intima-media layer. Normal subclavian flow. | | | | |
| Scanned by: | Robert James - Clinical Vascular Scientist | | | | |