|  |  |  |
| --- | --- | --- |
| Patient: |  | |
| Date of Birth: |  | |
| Date of Scan: |  | |
| Hospital Number: |  | |
| Referring Doctor: |  | |
| Indications: | left sided arm weakness, facial droop and slurred speech | |
|  |
| **Carotid Artery Duplex** | | |
| 45  63  69  54  PSV = 44, EDV = 10  PSV = 51, EDV = 17  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/CCA Ratio: | 0.9 | 0.9 | |
| % ICA Stenosis: | <30 % | 0 % | |
| % ECA Stenosis | 0 % | 0 % | |
|  |  | | |
| Comments: | Right: intimal wall thickening or haemodynamic changes  Left: No Intimal wall thickening or haemodynamic changes.  Normal Subclavian flow bilaterally | | |
|  |  | | |
| Scanned by | Alwin Yeung - Clinical Vascular Scientist | | |