|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Patient: |  | | | |
| Date of Birth: |  | | | |
| District Number: |  |  | |  |
| Date of Scan: |  | | | |
| Referring Doctor: |  | | | |
| Indications: | 2 episodes of left leg numbness in June 2021 lasting couple of days. An episode of left forearm numbness in July. Carotid FAST scan please  ENTERED BY: Santhosh Subramonian | | | |
|  |
| **Carotid Artery Duplex** | | | | |
| 94  109  91  96  PSV = 121, EDV = 31  PSV = 91, EDV = 21  Arterial velocities in cm/s | | | | |
| Plaque Type: | Homogenous Heterogenous Calcific Smooth Surface Irregular Surface | | | | |
|  | Right | | Left | | |
| Vessel Geometry: | Tortuous. Low bifurcation. | | Low bifurcation. Anatomical variation: Carotid bulb at proximal ECA | | |
| Vertebral Arteries: | Antegrade | | Antegrade | | |
| ICA % Stenosis: | 0 % | | 0 % | | |
| ICA/CCA Ratio: | 1.29 | | 0.83 | | |
| ECA % Stenosis: | 0 % | | 0 % | | |
|  |  | | | | |
| Comments: | No significant stenosis or haemodynamic changes detected bilaterally in Carotid and Vertebral Arteries. Normal Study. | | | | |
|  |  | | | | |
| Scanned by: | Alwin Yeung - Clinical Vascular Scientist | | | | |