|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Patient: |  | | | |
| Date of Birth: | Age: 69 | | | |
| District Number: |  | Ward/Dept: | |  |
| Date of Scan: | Wednesday, 5 August 2020 | | | |
| Referring Doctor: |  | | | |
| Indications: | 69 year old gentleman with a BG of metastatic prostate cancer, currently receiving treatment by ED following an episode of aphasia, fluent, expressive. Stroke secondary prevention started. | | | |
|  |
| **Carotid Artery Duplex** | | | | |
| 68  75  85  94  PSV = 72, EDV = 20  PSV = 69, EDV = 26  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 | | 0.92 | | |
| 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 | | | | |