|  |  |  |
| --- | --- | --- |
|  |  | |
|  |  |  |
|  |  |  |
|  |  | |
|  | | |
|  | | |
| **LEFT**  **EXTRACRANIAL CAROTID AND VERTEBRAL ARTERY ASSESSMENT**  Internal carotid (ICA) = No significant stenosis  External carotid (ECA) = No significant stenosis  Common carotid (CCA) = No significant stenosis  Vertebral artery (VA) = **Antegrade flow**  **RIGHT**  **EXTRACRANIAL CAROTID AND VERTEBRAL ARTERY ASSESSMENT**  Internal carotid (ICA) = No significant stenosis  External carotid (ECA) = No significant stenosis  Common carotid (CCA) = No significant stenosis  Vertebral artery (VA) = **Antegrade flow** | | |
| Report:  **RIGHT:**  The Common (CCA), Internal (ICA) and External (ECA) carotid arteries are patent with no significant stenosis detected (>/=50%). Minimal amount of atheroma noted in the bulb and proximal Internal carotid artery.  ICA Peak Systolic Velocity (PSV) = 0.77m/sec (Normal = <1.20m/sec).  ICA End Diastolic Velocity (EDV) = 0.20m/sec (Normal = <0.40m/sec).  The Vertebral artery is patent with antegrade blood flow detected.  **LEFT:**  The Common (CCA), Internal (ICA) and External (ECA) carotid arteries are patent with no significant stenosis detected (>/=50%). Minimal amount of atheroma noted in the bulb and proximal Internal carotid artery.  ICA Peak Systolic Velocity (PSV) = 0.42m/sec (Normal = <1.20m/sec).  ICA End Diastolic Velocity (EDV) = 0.07m/sec (Normal = <0.40m/sec).  The Vertebral artery is patent with antegrade blood flow detected. | | |
| **CONCLUSION:**  No evidence of significant extra-cranial carotid artery disease bilaterally. | | |