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| **NAME : MR. ANIL PATIL** | **AGE/SEX : 33 Y/M** |
| **DATE : 24/11/2019** | **REF.BY : MED.DEPT** |

**BILATERAL CAROTID DOPPLER**

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| **Vessels** | **Right** | **Left** |
| **Common Carotid Artery** | **Normal waveform and colour uptake.** | **Normal waveform and colour uptake** |
| **Internal Carotid Artery** | **Normal waveform and colour uptake** | **Normal waveform and colour uptake** |
| **External Carotid Artery** | **Normal waveform and colour uptake** | **Normal waveform and colour uptake** |

* **Intima-media thickness (measured at mid and proximal part of common carotid artery) on the right appears normal and measures approx. *0.6 mm.***
* **Intima-media thickness (measured at e mid and proximal part of common carotid artery) on the left appears normal and measures approx. *0.6 mm.***
* Common, internal and external carotid arteries on both sides appear normal. No obstruction/stenosis is seen.
* Bilateral internal jugular veins show no thrombus & have normal compressibility at the time of screening.

**IMPRESSION :**

* **Normal Carotid Doppler study.**

**Correlate clinically. (Suggest follow up, if symptoms persist)**

***(Report sent with due compliments to Dr)***

**ON THE RIGHT –**

* **Intima-media thickness on the right is irregularly thickened and measures approx. *2.3 mm.***
* ***A iso to hypoechoic soft plaque is noted along the posterior wall of distal right CCA measuring 12 x 4 mm, however no significant luminal compromise is seen.***
* ***No stenosis or obstruction is seen in CCA, ICA and ECA.***
* Internal jugular veins show no thrombus. It has normal compressibility at the time of screening

**ON THE LEFT –**

* **Intima-media thickness on the left is irregularly thickened and measures approx. *2.4 mm.* There is concentric thickening noted of CCA casuing approx. 20-30 percent concentric thickening.**
* **Posterior wall of carotid bulb appears thickned & measures 2.2 mm**
* ***No stenosis or obstruction is seen in CCA, ICA and ECA.***
* **Internal jugular veins show no thrombus. It has normal compressibility at the time of screening.**

**DR. SEEMAB BANADAR**

**MD (RADIOLOGY)**

**(CONSULTANT RADIOLOGIST)**