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| --- | --- | --- | --- | --- | --- |
| **Patient Name** | **:** | **SAVITA MANE** | **Age/Sex** | **:** | **22 Yrs/F** |
| **Ref. By** | **:** | **Dr. MANE AMIT** | **Date** | **:** | **23-Mar-2019** |

**ARTERIAL DOPPLER OF BOTH LOWER LIMBS**

* **Distal 1/3rd of right posterior tibial artery (PTA), distal 1/2 of left posterior tibial artery (PTA), bilateral dorsalis pedis arteries as well as digital arteries in left lower limb show patchy color flow with intermittent loss of colour flow.** **These arteries show monophasic spectral waveform with significant atherosclerotic change in the form of wall calcification and irregularity. These findings are s/o THROMBOANGITIS OBLITERANS (TAO).**
* The common femoral, superficial femoral, profunda femoris and the popliteal arteries as well as anterior tibial artery on either side show normal caliber, spectral pattern and flow velocities. No stenotic plaques are seen.

**IMPRESSION :**

**Arterial doppler of BOTH lower limbs shows,**

* **Bilateral Thromboangitis obliterans (TAO) as described (Left lower limb is more involved than right).**

**Correlate clinically.**

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

**DR. SEEMAB BANADAR**

**MD (RADIOLOGY)**

**(CONSULTANT RADIOLOGIST)**