

Patient Name : Mr.DINKAR MISHRA Visit No : CHA250034017
Age/Gender : 57 Y/M Registration ON : 25/Feb/2025 01:08PM
Lab No : 10131313 Sample Collected ON : 25/Feb/2025 01:08PM
Referred By : Dr.RDSO LUCKNOW Sample Received ON :
Refer Lab/Hosp : RDSO LUCKNOW Report Generated ON : 25/Feb/2025 03:57PM

COLOUR DOPPLER STUDY OF RIGHT LOWER LIMB VEINS

- Right common femoral, superficial femoral, popliteal and visualized parts of right tibial veins and reveal clear lumen and normal colour flow with normal phasicity, compressibility and augmentation response.
- *Right tibial veins could not be evaluated in complete extent.*
- **Right sapheno-femoral junction shows sustained reversal of flow on valsalva maneuver Suggestive of incompetence.**
- **Great saphenous vein appears prominent, measuring approx 6.2 mm in caliber in thigh region.**
- **Few varicosities are seen in anteromedial & posteromedial aspects of right legs along GSV territory also extending upto posterior calf regions and showing communication with short saphenous vein at places – possibility of vein of Giacomini. The varicosities are also extending across tibial shin onto anterolateral aspect of leg.**
- **A perforator of size 5.2 mm is seen in antero-medial aspect of right leg along GSV territory approx 5 cm below knee joint.**
- **A perforator of size 3.6 mm is seen in antero-medial aspect of right leg along GSV territory approx 9 cm below knee joint.**
- **A perforator of size approx 3.1 mm is seen in anterolateral aspect of right leg approx 9 cm above lateral malleolus.**
- *Right sapheno-popliteal junctions could not be very well evaluated.*
- **An anechoic to hypoechoic cystic lesion measuring approx 24 x 39 x 17 mm is seen within muscular planes of posteromedial aspect of right popliteal fossa showing few fine internal echogenic foci – ?Baker's cyst / ??Nature.**

IMPRESSION:

- **RIGHT SAPHENO-FEMORAL JUNCTION INCOMPETENCE WITH VARICOSITIES AND PERFORATORS AS DESCRIBED ABOVE.**
- **NO EVIDENCE OF DEEP VEIN THROMBOSIS IN VISUALIZED VEINS.**

Clinical correlation is necessary.

[DR. JAYENDRA K. ARYA, MD]

Transcribed By: Purvi

*** End Of Report ***

