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| **Abdominal Aorta diameter** = Ectatic 2.6cm  **LEFT LEG:**  CIA = Tri-Biphasic  EIA = Tri-Biphasic  CFA =Tri-Biphasic  PFA = Tri-Biphasic  SFA = Triphasic  Pop = Triphasic/ Hypereamic distally.  TPT = Hypereamic  **Run off:**  ATA = >75% stenosis proximally, hypereamic waveforms distally.  PTA = Triphasic  Peroneal = hypereamic distally.  **LTBPI = 0.42** | | |
| Report:  **Abdomen**  The abdominal Aorta is ectatic with a max measurement of 2.6cm AP x 2.8cm TRANS. The Common and External Iliac arteries are patent with tri-biphasic waveforms noted and no significant stenosis.  **US Doppler lower limb arteries Lt:**  The Common Femoral, Profunda Femoral, Superficial Femoral and Popliteal arteries are patent with triphasic waveforms detected, no significant stenosis noted. Mild diffuse calcification is noted in the arterial tree of the thigh.  The Tibio-Peroneal Trunk Posterior Tibial arteries are patent with hypereamic waveforms to the ankle.  The peroneal artery is patent with hypereamic waveforms to the ankle.  The PTA is patent with triphasic waveforms to the ankle with diffuse calcification noted.  A max PSV of 3.0m/s in the proximal ATA with a PSVR of 3.5 suggests a >75 % stenosis, with hypereamic waveforms noted distally. Calcific atheroma is noted proximally causing signal loss.  An abnormal TPBI is noted of 0.43  Brachial 164mmHg  Left Toe 70mmHg. | | |
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