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| **LABPI = Ca++**  **LTBPI = Good Signal not achievable.**  **LEFT LEG:**  CIA = Triphasic  EIA = Triphasic  CFA = Triphasic  PFA = Tri-biphsaic  SFA = Tri-biphsaic  Pop = Tri-biphsaic  TPT = Tri-biphsaic  **Run off: Diffusely calcified crural arteries**  ATA = Patent prox-mid, vessel becomes visually narrowed with no colour doppler suggestive of occlusion to the ankle.  PTA = Tri-biphsaic  Peroneal = Tri-biphsaic  **Abdominal Aorta diameter** = 2.2cm max AP  **RIGHT LEG:**  CIA = Triphasic  EIA = Triphasic  CFA = Triphasic  PFA = Tri-biphsaic  SFA = Tri-biphsaic  Pop = Tri-biphsaic  TPT = Tri-biphsaic  **Run off: Diffusely calcified crural arteries.**  ATA = Tri-biphsaic  PTA = Tri-biphsaic  Peroneal = Tri-biphsaic | | |
| Report:  **Abdomen**  The abdominal Aorta is patent and of normal calibre with biphasic waveforms. The Common and External Iliac arteries are patent with triphasic waveforms noted and no significant stenosis.  **US Doppler lower limb arteries Rt:**  The Common Femoral, Profunda Femoral, Superficial Femoral and Popliteal arteries are patent with Tri-biphasic waveforms detected, no significant stenosis noted.  Diffusely calcified crural arteries.  The Tibio-Peroneal Trunk, Posterior Tibial, Anterior Tibial and Peroneal arteries are patent with Tri-biphasic waveforms detected, no significant stenosis noted.  **US Doppler lower limb arteries Lt:**  The Common Femoral, Profunda Femoral, Superficial Femoral and Popliteal arteries are patent with Tri-biphasic waveforms detected, no significant stenosis noted.  Diffusely calcified crural arteries.  The Tibio-Peroneal Trunk, Posterior Tibial, and Peroneal arteries are patent with Tri-biphasic waveforms detected, no significant stenosis noted.  The ATA is patent proximally with biphasic waveforms. The artery becomes visually narrowed with calcific atheroma noted. No colour or Doppler signal is detected at the ankle suggestive of occlusion.  **Conclusion:**  Diffusely calcified crural arteries bilaterally.  LT ATA occlusion.  RTBPI=0.66 on the right toe, borderline  LTBPI=signal not achievable. | | |
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