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| **Abdominal Aorta diameter** = 0.0cm max AP  **RIGHT LEG:**  CIA = Triphasic  EIA = Triphasic  CFA = Triphasic  PFA = Triphasic  SFA = Biphasic proximally, >75% stenosis ~5cm post origin with biphasic waveforms observed to the distal thigh.  Pop = monophasic waveforms  TPT = monophasic waveforms.  **Run off:**  ATA = Hypereamic with mild homnogenous atheroma noted.  PTA = Monophasic, mild heterogeneous atheroma  Peroneal = monophasic throughout, mild heterogeneous atheroma  **RABPI = 0.70** | | |
| Report:  Abdomen:  The proximal Aorta is not visualised due to overlying bowel gas. The mid-distal Aorta is aneurysmal with a max measurement of 3.4cm AP x 3.3cm TRANS. Triphasic waveforms are noted in the CIA’s and EIA’s bilaterally.  Right Lower Extremity:  The CFA and Profunda Femoris are patent with triphasic waveforms noted. The SFA is patent with biphasic waveforms noted proximally. Approximately 5cm post origin a max PSV of 445cm/s with a PSVR of 5.85. These findings are suggestive of a >75% stenosis at this level. Monophasic waveforms are noted to the distal thigh.  The popliteal is noted to have monophasic waveforms.  The TPT is patent with monophasic waveforms.  The PTA and Peroneal arteries are patent with monophasic waveforms noted to the ankle, with mild heterogeneous atheroma noted.  The ATA is patent with hypereamic waveforms noted to the ankle, with mild homogenous atheroma noted.  Moderately abnormal ABPI.  ABPI  Right PTA=92mmHg  Right DPA=92mmHg  Right Brachial 132mmHg | | |
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