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| Patient: |  | |
| Date of Birth: |  | |
| District Number: |  | |
| Date of Scan: |  | |
| Referring Doctor: |  | |
| Indications: | history of lower bilateral legs pains worse on walking causing reduced mobility past 6mths- non smoker- recent pelvis x-ray showed arterial calcification.PMH- hypertension, OA hips  Doppler carried out showed absent posterior tibial pulse  ? ischemia causing intermittent claudication | |
|  |
| **Bilateral Lower Extremity Arterial Duplex** | | |
| 219/97  B 71  B 84  T 54  T 84  T 74  o  B 60  B 48  T 86  T 107  T 94  B 106  B 45  B 70  o  B 37  T 102  T 97  T 107  T 95  T 69  T……...Triphasic  B……....Biphasic M….Monophasic  O…..…Occluded  Arterial velocities in cm/s | | |
| Plaque Type: | Homogenous Heterogenous Calcific Smooth Surface Irregular Surface | | |
| Comments: | Diffuse calcification. No ulcerations mentioned on referral. | |
| Aortoiliac Segment: | Could not be assessed due to bowel gas | |
|  | **Right** | **Left** |
| Common Femoral Artery: | Patent | Patent |
| Proximal Profunda Femoris: | Patent at origin | Patent at origin |
| Superficial Femoral Artery: | Patent | Mid 50-74% stenosis |
| Popliteal Artery: | Patent | Patent |
| Calf: | 2 vessel run off. PTA occluded | 2 vessel run off. PTA occluded |
| Scanned by: | Alwin Yeung - Clinical Vascular Scientist | |