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| Patient: |  | |
| Date of Birth: |  | |
| District Number: |  | |
| Date of Scan: |  | |
| Referring Doctor: |  | |
| Indications: | intermittent claudication | |
| **Bilateral Lower Extremity Arterial Duplex** | | |
| 50-74%  50-74%  218/95  50-74%  50-74%  75-99% STENOSIS  498 / 68  175/66  137/ 60  30 B  195  42 M  55 M  35 M  105 B  68 B  60 M  42 M  194 B  221 B  129 B  83 B  60 B  57 B  69 B  92 T  173 B  106 T  133 T  110 T  217 T  157 T  225 T  226 T  185 T  T……...Triphasic  B……....Biphasic M….Monophasic  O…..…Occluded  Arterial velocities in cm/s | | |
| Plaque Type: | Homogenous Heterogenous Calcific Smooth Surface Irregular Surface | | |
| Comments: | Heavy diffuse calcification throughout. | |
| Aortoiliac Segment: | Aorta patent and of normal calibre. Iliac vessels patent. Calcified R CIA, R EIA and L EIA with diffuse 50-75% stenosis. | |
|  | **Right** | **Left** |
| Common Femoral Artery: | Patent. No significant stenosis. | Patent. No significant stenosis. |
| Proximal Profunda Femoris: | Patent at origin. | Patent. Diseased at origin. |
| Superficial Femoral Artery: | Patent with prox 50-74% stenosis. | Patent. Diffuse mid-distal 50-74% stenosis. |
| Popliteal Artery: | Patent. Prox Popliteal (75-99%) stenosis. | Patent. No significant stenosis. |
| Calf: | 3 vessel run-off to ankle. Mid PTA (50-74%) stenosis. | 2 vessel run-off to ankle. Occluded Mid PTA to ankle. (50-75%) stenosis at origin of ATA. |
| Scanned by | Alwin Yeung - Clinical Vascular Scientist | |