|  |  |  |  |
| --- | --- | --- | --- |
| **Patient Name** |  | **Age / Sex** |  |
| **Hospital ID** |  | **Date** |  |
| **Ref. By** |  |  |  |

**ARTERIAL DOPPLER RIGHT LOWER LIMB**

Findings:

* The external iliac, common femoral, superficial femoral and popliteal arteries show normal Doppler signals, spectral wave form and velocities. Mild atherosclerotic changes seen, however no narrowing or stenosis noted.
* The anterior and posterior tibial arteries show normal Doppler signals.
* The dorsalis pedis artery shows normal spectral wave form and velocity.

|  |  |  |
| --- | --- | --- |
|  **ARTERY** |  **VELOCITY** (cm/sec) |  **WAVEFORM** |
| External iliac artery |  | Triphasic |
| Common femoral |  | Triphasic |
| Proximal superficial femoral |  | Triphasic |
| Distal superficial femoral |  | Triphasic |
| Popliteal |  | Triphasic |
| Anterior tibial  |  | Triphasic |
| Posterior tibial |  | Triphasic |
| Dorsalis pedis |  | Triphasic |
| Peroneal |  | Triphasic |

**IMPRESSION:**

* **Normal arterial Doppler study of right lower limb**
* **Atheromatous**

**ARTERIAL DOPPLER LEFT LOWER LIMB**

Findings:

* The external iliac, common femoral, superficial femoral and popliteal arteries show normal Doppler signals, spectral wave form and velocities. Mild atherosclerotic changes seen, however no narrowing or stenosis noted.
* The anterior and posterior tibial arteries show normal Doppler signals.
* The dorsalis pedis artery shows normal spectral wave form and velocity.

|  |  |  |
| --- | --- | --- |
|  **ARTERY** |  **VELOCITY** (cm/sec) |  **WAVEFORM** |
| External iliac artery |  | Triphasic |
| Common femoral |  | Triphasic |
| Proximal superficial femoral |  | Triphasic |
| Distal superficial femoral |  | Triphasic |
| Popliteal |  | Triphasic |
| Anterior tibial  |  | Triphasic |
| Posterior tibial |  | Triphasic |
| Dorsalis pedis |  | Triphasic |
| Peroneal |  | Triphasic |

**IMPRESSION:**

* **Normal arterial Doppler study of left lower limb**