UNITED IMAGING
CONSULTANTS

# Lower Extremity Arterial Ultrasound

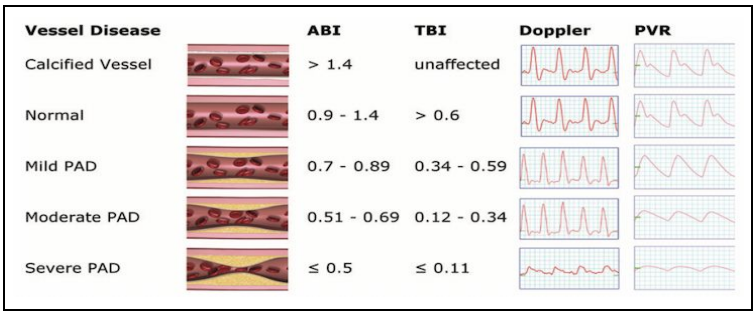
| | | | |
|---|---|---|---|
| Exam Date | | Room # | |
| Tech Name | | Tech Phone | |
| Ordering MD Name | | Ordering MD Phone | |
| Nurse Name | | Nurse Phone | |

| | |
|---|---|
| Patient Name | |
| DOB | |
| MR# | |
| (Sticker OR Fill-out) | |

| Pressures | | |
|---|---|---|
| **Pressures** | **Right** | **Left** |
| Brachial | | |
| High Thigh | | |
| Low Thigh | | |
| High Calf | | |
| Ankle | | |
| Toe | | |
| | | |
| **ABI** ***(*Record TBI for NC)*** | | |
| Resting | | |
| Exercise | | |
| Recovery Time | | |

| Risk Factors |
|---|
| O Diabetes |
| O HTN |
| O Hyperlipidemia |
| O Coagulopathy |
| O Hx Vasc Surg |
| O Stroke |
| O CAD |
| O Smoking |
| O Family Hx |
| O Obesity |
| O Known PAD |
| |

| **Indication/Clinical History (Check ALL that apply)** | | | |
|---|---|---|---|
| O Claudication R / L | O Rest Pain R / L | O Hemorrhage | O Trauma |
| O Embolization R / L | O Ulcer/Wound R / L | O Aneurysm R / L | O Pre-op |
| O Abnl Pulses R / L | O Pseudoaneurysm | O Cyanosis R / L | O TIA/CVA |
| O F/U Vasc Surg/Proc | O F/U known PAD | O Cold Limb R / L | O Dissection |
| O Details/Other: | | | |




## DOPPLER

**Note any systolic pressure drop > 20 across two consecutive measurements, > 20 point difference between R and L Brachial pressures, > 30 point difference between R and L Leg pressures at the same level, velocity elevations > 2x the proximal velocity, discrete changes to abnormal PVR waveforms, and any color or grayscale abnormalities (clot, aneurysm, pseudoaneurysm, extrinsic compression, etc.).**

| Artery | Phasicity (circle) | Velocity |
|---|---|---|
| CFA | tri bi mono | |
| Profunda | tri bi mono | |
| High SFA | tri bi mono | |
| Mid SFA | tri bi mono | |
| Low SFA | tri bi mono | |
| Prox Pop | tri bi mono | |
| Distal Pop | tri bi mono | |
| Mid PTA | tri bi mono | |
| Mid Peroneal | tri bi mono | |
| Mid AT | tri bi mono | |
| PT Ankle | tri bi mono | |
| DP Foot | tri bi mono | |

| Velocity | Phasicity (circle) | Artery |
|---|---|---|
| | tri bi mono | CFA |
| | tri bi mono | Profunda |
| | tri bi mono | High SFA |
| | tri bi mono | Mid SFA |
| | tri bi mono | Low SFA |
| | tri bi mono | Prox Pop |
| | tri bi mono | Distal Pop |
| | tri bi mono | Mid PTA |
| | tri bi mono | Mid Peroneal |
| | tri bi mono | Mid ATA |
| | tri bi mono | PT Ankle |
| | tri bi mono | DP Foot |

**Notes:**