

Name Jones, Phil

Exam ID 97341

Exam Dat 9/9/2010

Med Rec No. 10831159

Date of Birth 4/11/1963 **Age** 47 **Sex** Male

Referred By Jackson, Hollins

Admission Inpatient

Risk Factors

Alcohol Abuse
 CABG

V. S. History

AAA aneurysm repair
 PTA; renal or visceral

Room #

Prior Exam:

Limited: No

Medications

Reason for Study

Right 747.69 Periph vasc. anomaly-other specified site
 Left 440.31 Atherosclerosis of autologous Graft

Lower Extremity Arterial Exam with Exercise

| | Doppler Waveforms | | Right | | | Left | | | Immediate Post-Exercise Pressures | | | | |
|-----|-------------------|-----------|--------------|-------|-------|-------------------|-------|-------|-----------------------------------|---------------|-------|------|------|
| | Right | Left | Location | Press | Ratio | PVR/PPG Waveforms | Press | Ratio | PVR/PPG Waveforms | Brach | Ankle | ABI | |
| CFA | Triphasic | Triphasic | Brachial | 141 | 0.97 | | 145 | 1.00 | | Right | | | |
| SFA | Triphasic | Triphasic | Thigh | 154 | 1.06 | Normal | 161 | 1.11 | Normal | 170 | DP | 180 | 1.06 |
| POP | Triphasic | Triphasic | Calf (POP) | 151 | 1.04 | Normal | 154 | 1.06 | Normal | | PT | 180 | 1.06 |
| DPA | Triphasic | Triphasic | Dor. Pedis | 147 | 1.01 | Normal | 151 | 1.04 | Normal | Left | | | |
| PTA | Triphasic | Triphasic | Post. Tibial | | | | | | | 170 | DP | 90 | 0.53 |
| | | | Great Toe | | | | | | | | PT | 90 | 0.53 |
| | | | 2nd Toe | | | | | | | Recovery Time | | | |
| | | | 3rd Toe | | | | | | | Time Walked | 5 | min. | |
| | | | 4th Toe | | | | | | | Dist. Walked | 5 | min. | |
| | | | 5th Toe | | | | | | | | | | |

Interpretation:

Right: Normal ankle pressure index of the right lower extremity.
 No evidence of segmental pressure decreases of the right lower extremity.
 Normal PVR waveforms of the right lower extremity.

Left: Normal ankle pressure index of the left lower extremity.
 No evidence of segmental pressure decreases of the left lower extremity.
 Normal PVR waveforms of the left lower extremity.

Impression:

Right: This exam reveals normal perfusion of the right lower extremity.
 This exam reveals normal perfusion of right lower extremity at rest.
 No evidence of decreased right post exercise ankle pressure index.

Left: This exam reveals normal perfusion of the left lower extremity.
 This exam reveals normal perfusion of left lower extremity at rest.
 Significantly decreased left post exercise ankle pressure index.

Wayne K. Baker M.D.
Wayne K. Baker M.D.

9/20/2010

Performed By: **Jack Johnson, RVT**
 Transcribed: **9/9/2010**