

Name Jones, Phil

Exam ID 97338

Exam Dat 9/8/2010

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

Iliac Duplex Exam

	Velocities						Ankle/Toe Pressures			
	Right			Left			Location	Press	BI	Waveforms
	PSV (cm/sec)	% Inc.	Waveforms	PSV (cm/sec)	% Inc.	Waveforms				
Aorta	100		Triphasic							
Common Iliac	54	-46	Triphasic	541	441	Stenotic				
External Iliac	100	0	Triphasic	100	0	Triphasic				
							Right Brachial	150		
							Dor. Pedis	150	1.00	Normal
							Post. Tibial	150	1.00	Normal
							Left Brachial	150		
							Dor. Pedis	85	0.57	Reduced
							Post. Tibial	85	0.57	Reduced

Interpretation:

Right: Normal ankle pressure index of the right lower extremity.
 Normal ankle waveforms of the right lower extremity.
 Normal triphasic waveforms of the right ankle.
 No evidence of significant velocity increases of the right lower extremity.
 Normal Doppler waveforms of the right lower extremity.

Left: Moderately decreased left ankle pressure index consistent with claudication.
 Biphasic ankle waveforms of the left lower extremity.
 Moderately abnormal waveforms of the left ankle.
 Significant velocity increase of the left common iliac artery.
 Critically abnormal Doppler waveforms of the left common iliac artery.

Impression:

Right: This exam reveals normal perfusion of the right lower extremity.
 Patent iliac artery.

Left: This exam reveals moderately decreased perfusion of the left lower extremity.
 Hemodynamically significant stenosis (50 -99%) of the left lower extremity.

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

9/20/2010

Performed By: **Jack Johnson, RVT**
 Transcribed: 9/8/2010

Report Prepared by PenVasc Vascular Database