



# Global DXI Ankle-Brachial Index Report

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Name: TEST, PATIENT Date: 00/00/0000 00:00 Sonographer: Test, Sonographer  
DOB: 08/13/1945 Location: 1000TST Ordering Physician:  
Age: 63 Test MD, Doctor 888-888-8888

Procedure - 93922

Indication - Limb pain, Claudication, previous Tobacco Use Disorder (quit 2 years ago), Hypertension  
Benign, CVA (2002), Peripheral Vascular Disease, unspecified

729.5 443.9 305.1 401.1 436

RIGHT Maximal Systolic BP: LEFT  
Brachial BP: 115 / 120.0 Brachial BP: 120 /

### Resting Pressure

Index	BP		BP	Index
0.63	76	PT (Posterior Tibial)	97	0.81
0.6	72	DP (Dorsalis Pedis)	81	0.67

### Exercise

The patient did not exercise.

Index	PT	<u>Post-Exercise</u>	PT	Index
		1 min		

### ABI Criteria

0.91 or above	Normal
0.81 - 0.90	Mild Disease
0.51 -0.80	Moderate Disease
0.41 -0.50	Moderate to Severe Disease
0.40 or below	Severe Disease

## CONCLUSIONS:

Abnormal ankle-brachial index noted bilaterally at rest.  
Moderate disease noted bilaterally.  
Biphasic waveforms noted in the right posterior tibial artery.  
Monophasic waveforms noted in the right dorsalis pedis artery, left posterior tibial artery and left dorsalis pedis artery.

Atherosclerotic risk factor modification is important.  
A full arterial duplex exam is recommended for this patient.  
Consider echo and carotid duplex scanning, the morbidity and mortality is at least 70% in the next seven years.

Reading Cardiologist MD  
(Electronically signed)