

MRN: TEST001		Study Time: 10:38 AM	
DOB: 1999-12-30	Age: 17	Reading Group: Unassigned HEARTPLACE	
Gender: M		Referring Group: Unassigned HEARTPLACE	

Study Quality: Excellent

Right

Left

	Waveform	Ratio	PSV (cm/s)		Waveform	Ratio	PSV (cm/s)
EIA	Triphasic		117	EIA	Triphasic		113
CFA	Triphasic	0.85	99	CFA	Triphasic	0.92	104
PFA	Triphasic		93	PFA	Triphasic		95
SFA Prox	Triphasic	0.9	89	SFA Prox	Triphasic	0.82	85
SFA Mid	Triphasic	0.97	86	SFA Mid	Triphasic	0.96	82
SFA Dis	Triphasic	0.97	83	SFA Dis	Triphasic	0.99	81
POP Prox	Triphasic	0.9	75	POP Prox	Triphasic	0.89	72
POP Mid	Triphasic	0.93	70	POP Mid	Triphasic	0.94	68
POP Dis	Triphasic	0.97	68	POP Dis	Triphasic	0.96	65
PTA	Triphasic	0.72	49	PTA	Triphasic	0.69	45
ATA	Triphasic	0.82	56	ATA	Triphasic	0.94	61
PER	Triphasic	0.65	44	PER	Triphasic	0.62	40

Right

ABI

Left

	Rest (mmHg)		Rest (mmHg)	Waveform
	169	Brachial	175	
	164	Post Tibial	184	Monophasic
	255	Dors Pedis	96	
	1.46	ABI	1.05	

Right Findings:

No significant elevation of the peak systolic velocity is seen in the right lower extremity to suggest a hemodynamically significant stenosis.

Normal waveforms are seen throughout the right lower extremity arteries.

Left Findings:

No significant elevation of the peak systolic velocity is seen in the left lower extremity to suggest a hemodynamically significant stenosis.

Normal waveforms are seen throughout the left lower extremity arteries.

ABI Findings

Resting ankle brachial index of the right lower extremity is within normal limits. Resting ankle brachial index of the left lower extremity is within normal limits.

Conclusions:

No hemodynamically significant stenoses are identified in the right lower extremity arterial system. No hemodynamically significant stenoses are identified in the left lower extremity arterial system.

This exam reveals normal perfusion of the right lower extremity. This exam reveals normal perfusion of the left lower extremity.

June 15, 2018 08:59 AM EDT
 Demo Doctor
 Electronically Signed on CoreWeb

