

PADnet™+ Post-Exercise Arterial Testing

In-office arterial testing

PADnet™+ is an easy to use system for non-invasive vascular testing to help identify obstructive disease and determine whether medical or surgical treatment is necessary.

- Training takes less than one day
- Uses automated means to obtain Ankle-Brachial Index (ABI)/Toe-Brachial Index (TBI), Segmental-Brachial Index (SBI)* values and Pulse Volume Recording (PVR) waveforms

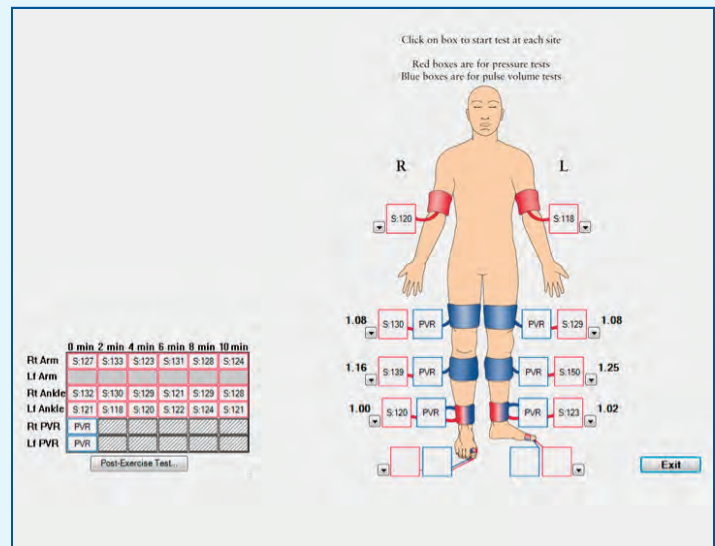
Post-Exercise module benefits

- Helps reveal masked Peripheral Artery Disease (P.A.D.)
- Aids in monitoring of disease progression over time
- Provides additional data for patients with symptoms not explained by initial test results

Uncover and monitor vascular disease

For patients with intermittent claudication, an abnormal ABI may only appear following exercise. Performing the ABI and PVR waveform analysis before and after a patient exercises can unmask occlusive disease that may not be apparent on resting studies, and help monitor disease progression over time.

With exercise, blood flow normally increases 3 to 5 times to meet the increased demand and resistance in the muscles, thus making it easier to detect arterial stenosis.



Easy to use, step-by-step Post-Exercise testing interface

Easy to use

To perform a Post-Exercise test, the patient will exercise for five minutes or until symptoms are induced. After exercise, the patient will lie down on the exam table and repeat the arm and ankle tests.

The PADnet™+ software is equipped with an automated Post-Exercise testing sequence that allows recording of results at the required timed intervals with ease.

Meets requirements for claims submission

ABI exams, TBI exams and PVR waveforms meet the requirements for CPT® codes 93922, 93923 and 93924 (optional Post-Exercise testing), given approved physical signs and symptoms.¹

* Optional module. 1. Current Procedural Terminology (CPT®) is copyright 2011 American Medical Association (AMA). All Rights Reserved. No fee schedules, basic units, relative values or related listings are included in CPT®. The AMA assumes no liability for the data contained herein. CPT® is a registered trademark of the American Medical Association. References to CPT® codes herein are not intended to convey any endorsement or sponsorship by, or affiliation with, the AMA. All content in this document is for informational purposes only and is not intended to provide instructions for providers as to how to bill for medical procedures. Payment for listed services from any insurer is not guaranteed. Providers are advised that private insurance carriers and government payers have medical necessity policies regarding when the listed services are considered medically necessary. These policies may vary between carriers. Providers should check coverage requirements with specific insurance plans before testing.

PADnet™+ Post-Exercise Report

Ankle-Brachial Index (ABI) and Pulse Volume Recording (PVR)

At rest Ankle-Brachial Index (ABI) values

Patient and exam details

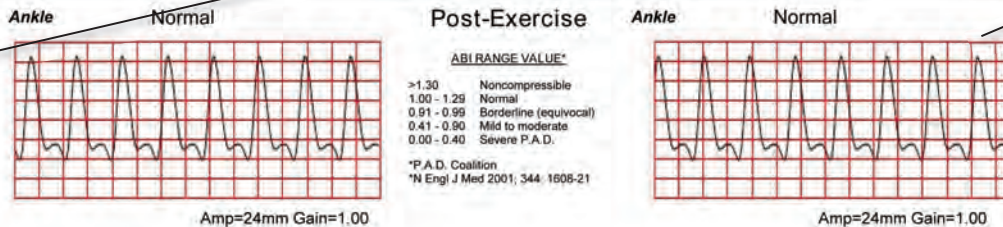
Name Margaret Hughes **SSN/PIN** 111-22-3333 **Date of Exam** 03/25/2011

RIGHT Lower Extremity Arterial - PVR LEFT

Pressures	At Rest	Post-Exercise	Pressures	At Rest	Post-Exercise
Brachial	114	114	Brachial	114	114
Ankle	118	135	Ankle	118	130
	ABI 1.04	ABI 1.18		ABI 1.04	ABI 1.14

Post-Exercise Ankle-Brachial Index (ABI) values

Post-Exercise Pulse Volume Recording (PVR) waveforms

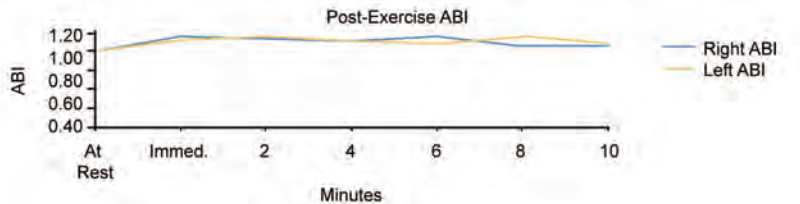


Post-Exercise Notes Exercise period 00:26. Treadmill, 6% grade

Post-Exercise Notes

ABI values recorded at timed intervals

	At Rest	Immediate	2 min	4 min	6 min	8 min	10 min
Arm	114	114	114	114	114	114	114
Right ABI	1.04	1.18	1.17	1.14	1.17	1.11	1.09
Left ABI	1.04	1.14	1.17	1.12	1.11	1.15	1.10



Right and left Post-Exercise ABI values over time

*Optional modules shown.



PADnet™+ is Approved

The American College of FOOT & ANKLE ORTHOPEDICS & MEDICINE