VantageABI
Simplifying the Diagnosis of P.A.D.

#VANABI - Vantage ABI Package 1
• PC Download Software
• USB Memory Stick
• 10 cm Cuffs (2)
• 12 cm Cuffs (2)
• 4 Connector Hoses
• Training Video
• ABI Chart
• User Manual
• Power Supply (+7VDC) & Cable

#VANMAX – Vantage ABI Package 2
• Built-in Printer with Adhesive-Backed Label Paper
• Convenient Roll-Stand and Storage Basket
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For more information, contact Summit Doppler or your local distributor today!

A Clinical Innovation for the ABI Exam

VantageABI™
Simplifying the Diagnosis of P.A.D.
ONE TOUCH - 3 MINUTE ABI
VantageABI: NEW PRODUCT FROM SUMMIT DOPPLER SYSTEMS

The Vantage ABI is an innovative system with a cuff-based technology for performing the ankle-brachial index (ABI) exam to assist in the diagnosis of peripheral arterial disease (P.A.D.). The Vantage ABI provides accurate determination of the ABI across the full range of P.A.D. Striving to provide new technologies to better serve the needs of health care providers and patients, Summit Doppler developed the Vantage ABI.

This innovative cuff-based system uses Digital Fourier Oscillometric or DFO waveform analysis, which Summit Doppler co-invented with researchers from the Cleveland Clinic where the technology was clinically validated. This new technology is a significant improvement in ankle and pressure determination and P.A.D. assessment over traditional forms of oscillometric ankle pressure estimation.

The Vantage ABI is well suited for the ABI exam. The system compares the blood pressures at the ankles with the higher of the two arm pressures and estimates the systolic blood pressure for each limb. A significantly reduced ankle pressure results in a low (<0.9) ABI value, indicating P.A.D.

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VantageABI: A Clinical Innovation for the ABI Exam

VANTAGE ABI - QUICK AND EASY ABI EXAMS

The Vantage ABI has everything needed to conduct fast and accurate ABI exams, including a graphic display with convenient touch-screen to navigate the system, an optional roll-stand with storage basket, a USB memory stick for data transfer and storage, four blood pressure cuffs and specific models have a built-in printer for printing ankle waveforms on adhesive-backed label paper. The Vantage ABI is quick and easy to use. After the cuffs are wrapped and the patient rests, with one touch, the entire ABI exam takes just 3 minutes to complete!

P.A.D. - EARLY DETECTION IS KEY

P.A.D. is a common condition that affects 8 to 12 million people in the U.S. every year. It is characterized by the narrowing of the arteries in the legs due to atherosclerosis. Most common among diabetics and older adults, P.A.D. is under-diagnosed and under-treated, resulting in many patients at high-risk for heart attack, stroke, leg amputation and even death. Annual testing of patients at risk is recommended by national health organizations. Early detection of P.A.D. is the key to preventing these severe cardiovascular events and the ABI exam is a common test for diagnosing P.A.D.

Undetected P.A.D. is associated with the following health issues:
- 2 to 3 fold increase in mortality
- 2 to 6 fold increase in heart attack, stroke, amputation and death
- Severe decline in quality of life
- Leg amputation (150,000 annually)!

WHAT ARE THE RISK FACTORS AND SYMPTOMS?

- 70+ years of age
- Smokers 50+ years of age
- Diabetics 50+ years of age
- Diabetics less than 50 years of age with 1 or more risk factors (e.g. smoking)
- Abnormal pulses during exam
- Claudication in the leg
- Critical limb ischemia (CLI)

OUR COMMITMENT TO CUSTOMERS

Summit Doppler Systems brings years of experience engineering high quality, non-invasive diagnostic products. Customer satisfaction is our highest priority and we stand behind all of our products with a full warranty and guaranteed service. With continuous research and development, we are dedicated to providing new technologies to better serve the needs of health care providers and their patients.

Reimbursement coverage for the ABI exam is defined by CPT 93922. Contact Summit Doppler for details on our reimbursable ABI equipment and your insurance carriers for specific coverage requirements.*

1. Per the American Diabetes Association, 8 to 12 million people in the U.S. are affected by peripheral arterial disease every year
3. Current Procedural Terminology (CPT®) is copyright 2011 American Medical Association (AMA). All Rights Reserved. No fees 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.
4. The Vantage ABI provides fast and accurate screening to assist in the diagnosis of P.A.D. For reimbursement under CPT 93922, please inquire about our Vista AVS and our other Doppler ABI products.
5. VantageABI: A Clinical Innovation for the ABI Exam

Local Re却s available to provide in-office demonstrations of the Vantage ABI!!
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**MODELS**

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