

Date: 9/2/2021

Quote #: WEB-400CL

## Newman Medical simpleABI Systems ABI-400CL

### Automated System for ABI and TBI Studies

The PC-based architecture of the simpleABI System provides an easy to learn and use system. Each ABI-400CL includes Doppler, Pulse Volume Recording (PVR) and photoplethysmography (PPG) to meet or exceed all current equipment requirements.

Simple:	simpleABI Reporting Software uses PC based technology to reduce learning curve during training. Reduce staff training and eliminate re-training.
Intuitive:	On screen exam is the same as the report that prints, making the exam straightforward and intuitive to the examiner.
Effective:	simpleABI™ Systems use <b>Doppler</b> technology, recognized as the gold standard by the American Heart Association as well as the American College of Cardiology. Using Newman Medical's unique Digitally Optimized Processing (DOP™), each DigiDop provides excellent signal to noise ratio for clear, crisp vascular sounds.
Auto calculation:	All ABI indices are auto-calculated by software - no need for calculators or ABI charts. Eliminates risk of improper calculations.
Portable:	All equipment is easily transportable using roll stand or carry case.
Connected:	Multiple and selectable output formats (PDF, BMP, JPG, TIFF, CSV) ease connecting exam reports to patient records.

#### ABI-400CL System includes:

- **Cuff-Link™-4 – Automated 4 port cuff selector**
- Push button remote control
- Diagnostic Exams: ABI and TBI
- 8 MHz Doppler probe
- PPG vascular sensor
- 6 blood pressure cuffs: 2-10cm, 2-12cm, 2-2.5cm digit cuffs
- USB stick with ABI Software
- Roll stand with basket
- 1 hour onsite in-service training
- 2-year "No-nonsense" warranty, covering all parts and labor

#### Option:

- 5MHz probe for deeper vessels
- DICOM with full worklist capability
- Carry Bag for Mobility



	YOUR PRACTICE	TYPICAL PRACTICE
A) How many patients are in the practice?	10,000	10000
B) Estimated % that are high risk for PAD: - Diabetics - Smokers over age 50 - Over age 65 (Medicare)	12%	12%
C) Those patients are at high risk for PAD = <b>A x B</b>	1,200	1200
D) 30% of high-risk patients have PAD = <b>C x 30%</b>	360	360
E) Reimbursement - (National CMS reimbursement for CPT code 93922 is \$90.36)	\$ 90.36	\$90.36
<b>Reimbursement REVENUE = D x E</b>	<b>\$ 32,530</b>	<b>\$32,530</b>

ABI-400CL 1 @ ..... \$ 4,995.00 /each