

ABI-400CL

Automated ABI & TBI Testing – CPT 93922

ABI-400CL Highlights

- ✦ **PC-based system**
 - ✦ Easy staff training - simple to learn and use
 - ✦ Point & Click reporting right on the computer
- ✦ **Cuff-Link™**
 - ✦ 8MHz Doppler
 - ✦ Automated cuff selector – no moving tubes
 - ✦ Automated inflation & deflation
- ✦ **8.5x11 Standard Reports**
 - ✦ No taping or pasting waveform strips
- ✦ **Data files easily attached to EMR records**
- ✦ **2-year warranty on parts & labor**

Tests Performed

- ✦ **simplePVR™ *NEW***
 - ✦ 1-2 minute test for PAD
 - ✦ Wrap a cuff, push a button, read the results
 - ✦ No need to remove shoes or socks
- ✦ **Bi-lateral ABI with waveforms**
 - ✦ Gold standard test for PAD
- ✦ **ABI with Toe (TBI)**
 - ✦ Toe pressures when large arteries are incompressible

ABI-400CL – what's included:

- ✦ simpleABI Reporting Software
- ✦ 4 port Cuff-Link™ cuff selector with remote
- ✦ Sensitive 8MHz Doppler
- ✦ PPG Probe
- ✦ 5 cuffs (2x10cm, 2x12cm, 1x1.9cm)

ABI-400CL Options

- ✦ Computer
- ✦ Roll Stand with Basket
- ✦ DICOM Plug-in
- ✦ Mobile Carry Bag
- ✦ Additional cuff sizes

<http://newman-medical.com/abi400cl>

<http://newman-medical.com/videos>

simpleABI[™]
with CUFF-LINK[™]



Cuff-Link™ – Push button simplicity!

ABI-400CL

Automated ABI & TBI Testing – CPT 93922

CUSTOMIZE TO YOUR PRACTICE

- Logo
- Practice Address
- Technicians, Referring docs, interpreting docs
- Impressions/Interpretation
- ICD Codes

Newman Medical LOWER EXTREMITY PHYSIOLOGIC STUDY SINGLE LEVEL ABI EXAM

Newman Medical
5350 Vivian Street Unit C
Arvada, CO 80002
800-267-5549(P) 888-202-3627(F)

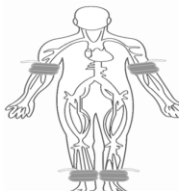
Patient Name John Doe DOB 1/1/1950 PatientID ABC-123
 Patient Age 65 Gender M Race Caucasian Date 10/1/2015
 Ref. Physician Dr. Smith Examiner Sally Johnson

Risk Factors	Current Symptoms	ABI Guidelines								
<input type="checkbox"/> Tobacco Use <input checked="" type="checkbox"/> Hyperlipidemia <input checked="" type="checkbox"/> Diabetes <input type="checkbox"/> Stroke/TIA <input type="checkbox"/> Heart Disease <input type="checkbox"/> Prev Vasc Surgery <input type="checkbox"/> Prev CV Event <input type="checkbox"/> Over Age 65 <input type="checkbox"/> other risk	L <input type="checkbox"/> Intermittent Claudication <input type="checkbox"/> R L <input type="checkbox"/> Numbness/Tingling in Feet <input type="checkbox"/> R L <input type="checkbox"/> Ulcerations <input type="checkbox"/> R L <input type="checkbox"/> Rest Pain <input type="checkbox"/> R L <input type="checkbox"/> Gangrene <input type="checkbox"/> R <input type="checkbox"/> other symptom	<table border="1"> <tr> <td>> 1.40</td> <td>Incompressible</td> </tr> <tr> <td>1.00 - 1.39</td> <td>Normal</td> </tr> <tr> <td>0.91 - 0.99</td> <td>Borderline</td> </tr> <tr> <td>< 0.90</td> <td>Abnormal</td> </tr> </table>	> 1.40	Incompressible	1.00 - 1.39	Normal	0.91 - 0.99	Borderline	< 0.90	Abnormal
> 1.40	Incompressible									
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< 0.90	Abnormal									

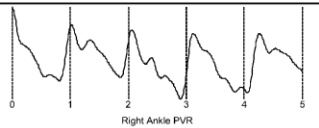
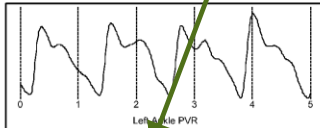
ICD CODES: E10.51 Diabetes Mellitus with Peripheral Circulatory Disorders Type I not stated as uncontrolled
 E10.51 Diabetes Mellitus with Peripheral Circulatory Disorders Type I not stated as uncontrolled

Technician Comments technician comments

RIGHT	LEFT
BRACHIAL 125 mmHg	128 BRACHIAL mmHg
PT 138 mmHg	138 PT mmHg
DP 136 mmHg	135 DP mmHg
RIGHT ABI 1.08	LEFT ABI 1.08



ABI's are calculated using the higher pressure at each ankle divided by the higher of the brachial pressures.

Normal

Interpreting Physician Dr. Keeler

© Newman Medical CPT CODE: 93922 Non-invasive physiologic studies of the upper or lower extremity arteries, single level, bilateral. www.newman-medical.com

SAMPLE ABI REPORT

Newman Medical LOWER EXTREMITY PHYSIOLOGIC STUDY SINGLE LEVEL TBI EXAM

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5350 Vivian Street Unit C
Arvada, CO 80002
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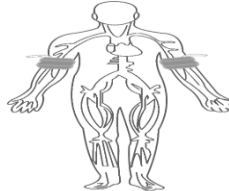
Patient Name John Doe DOB 1/1/1950 PatientID ABC123
 Patient Age 64 Gender M Race Caucasian Date 10/1/2014
 Ref. Physician Dr. Smith Examiner Sally Johnson

Risk Factors	Current Symptoms	TBI Guidelines				
<input type="checkbox"/> Tobacco Use <input checked="" type="checkbox"/> Hyperlipidemia <input type="checkbox"/> diabetes <input type="checkbox"/> Stroke/TIA <input type="checkbox"/> Heart Disease <input type="checkbox"/> Prev Vasc Surgery <input type="checkbox"/> Prev CV Event <input type="checkbox"/> Over Age 65 <input type="checkbox"/> test factor	L <input type="checkbox"/> Intermittent Claudication <input type="checkbox"/> R L <input type="checkbox"/> Numbness/Tingling in Feet <input type="checkbox"/> R L <input type="checkbox"/> Ulcerations <input type="checkbox"/> R L <input type="checkbox"/> Rest Pain <input type="checkbox"/> R L <input type="checkbox"/> Gangrene <input type="checkbox"/> R <input type="checkbox"/> other symptom	<table border="1"> <tr> <td>>= 0.70</td> <td>Normal</td> </tr> <tr> <td>< 0.70</td> <td>Abnormal</td> </tr> </table>	>= 0.70	Normal	< 0.70	Abnormal
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< 0.70	Abnormal					

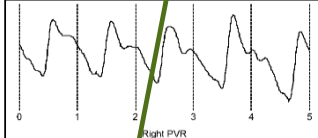
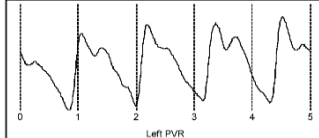
ICD CODES: E10.51 Diabetes Mellitus with Peripheral Circulatory Disorders Type I not stated as uncontrolled
 E11.51 Diabetes Mellitus with Peripheral Circulatory Disorders Type II or unspecified type not stated as uncontrolled

Technician Comments technician comments

RIGHT	LEFT
BRACHIAL 125 mmHg	128 BRACHIAL mmHg
TOE 108 mmHg	106 TOE mmHg
RIGHT TBI 0.84	LEFT TBI 0.83



TBI's are calculated using the pressure at each toe divided by the higher of the brachial pressures.

Normal

Interpreting Physician Dr. Keeler

© Newman Medical CPT CODE: 93922 Non-invasive physiologic studies of the upper or lower extremity arteries, single level, bilateral. www.newman-medical.com

SAMPLE TBI REPORT