

ABI-300

Manual ABI & TBI Testing

simple ABI[™]

ABI-300 Unique Features:

- ✦ PC-based system
 - ✦ Easy staff training - simple to learn and use
 - ✦ Point & Click reporting right on the computer
- ✦ "Gold Standard" 8MHz Doppler for ABI indices
- ✦ "Click & Capture" PVR Waveform
- ✦ Customizable reports
- ✦ Print to any standard office printer
- ✦ Attach multiple formats directly to EMR records
- ✦ **Full 2-year warranty**

ABI-300 Kit – what's included:

- ✦ Non-display Doppler with
 - ✦ Digital 8MHz
 - ✦ Digital PPG
- ✦ PVR waveform hardware
- ✦ Manual Aneroid
- ✦ USB drive with simpleABI software
 - ✦ ABI Studies
 - ✦ TBI Studies
- ✦ 5 cuffs (2x10cm, 2x12cm, 1x1.9cm)
- ✦ Mobile carry bag

ABI-300 Options:

- ✦ Computer
- ✦ DICOM Plug-in

<http://newman-medical.com/abi300.html>
<http://newman-medical.com/videos.html>



Newman Medical

5350 Vivian Street | Unit C | Arvada | CO | 80002

Toll-free 800-267-5549 | Fax-888-202-3627 | www.newman-medical.com

ABI-300

Manual 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)

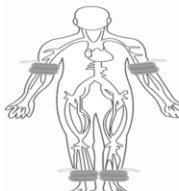
Patient Name John Doe DOB 1/1/1950 PatientID ABC-123
 Patient Age 65 Gender M Race Caucasian Date 10/1/2015
 Ref. Physician Dr. Smith Examiner Sally Johnson

Risk Factors	Current Symptoms	ABI Guidelines								
<input type="checkbox"/> Tobacco Use <input checked="" type="checkbox"/> Diabetes <input type="checkbox"/> Heart Disease <input type="checkbox"/> Prev CV Event <input type="checkbox"/> other risk	<input checked="" type="checkbox"/> Hyperlipidemia <input type="checkbox"/> stroke/TIA <input type="checkbox"/> Prev Vasc Surgery <input type="checkbox"/> Over Age 65 <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									
1.00 - 1.39	Normal									
0.91 - 0.99	Borderline									
< 0.90	Abnormal									

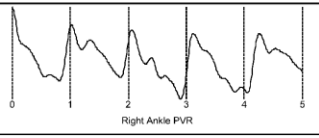
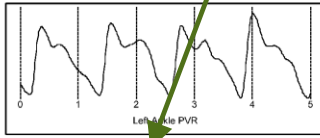
ICD CODES: E10.51 Diabetes Mellitus with Peripheral Circulatory Disorders Type I not stated as uncontrolled
 E10.51 Diabetes Mellitus with Peripheral Circulatory Disorders Type I not stated as uncontrolled

Technician Comments technician comments

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

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

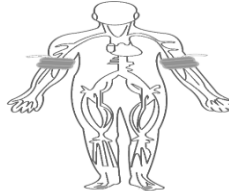
Patient Name John Doe DOB 1/1/1950 PatientID ABC123
 Patient Age 64 Gender M Race Caucasian Date 10/1/2014
 Ref. Physician Dr. Smith Examiner Sally Johnson

Risk Factors	Current Symptoms	TBI Guidelines				
<input type="checkbox"/> Tobacco Use <input type="checkbox"/> diabetes <input type="checkbox"/> Heart Disease <input type="checkbox"/> Prev CV Event <input type="checkbox"/> test factor	<input checked="" type="checkbox"/> Hyperlipidemia <input type="checkbox"/> Stroke/TIA <input type="checkbox"/> Prev Vasc Surgery <input type="checkbox"/> Over Age 65 <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
>= 0.70	Normal					
< 0.70	Abnormal					

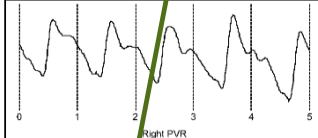
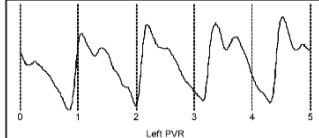
ICD CODES: E10.51 Diabetes Mellitus with Peripheral Circulatory Disorders Type I not stated as uncontrolled
 E11.51 Diabetes Mellitus with Peripheral Circulatory Disorders Type II or unspecified type not stated as uncontrolled

Technician Comments technician comments

RIGHT	LEFT
BRACHIAL 125 mmHg	BRACHIAL 128 mmHg
TOE 108 mmHg	TOE 106 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