

ABI-600CL

Automated ABI, TBI, Segmental, & Stress Testing
CPT 93922, 93923 (Segmental), 93923 (Exercise), 93924

ABI-600CL 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**

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
- ✦ **Segmental Tests**
 - ✦ 3 cuff, 3 cuff with toe, & 4 cuff reports available
- ✦ **ABI Stress**
 - ✦ One page ABI Stress report with time graph, time to onset, maximum walking time, time to recovery

ABI-600CL Kit – what's included:

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

ABI-600CL Options

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

simpleABI[™]
with CUFF=LINK[™]



<http://newman-medical.com/abi600cl.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-600CL

Automated ABI, TBI, Segmental, & Stress Testing CPT 93922, 93923 (Segmental), 93923 (Exercise), 93924

Newman Medical
LOWER EXTREMITY PHYSIOLOGIC STUDY
SINGLE LEVEL
ABI EXAM

Neuman 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: 65 Gender: M Race: Caucasian Date: 10/12/15
Ref. Physician: Dr. Smith Examiner: Dr. Jones

Risk Factors	Current Symptoms	ABI Guidelines
<input type="checkbox"/> Tobacco Use <input type="checkbox"/> Hypertension	<input type="checkbox"/> Intermittent Claudication <input type="checkbox"/> Location: <input type="checkbox"/> Ankle <input type="checkbox"/> R <input type="checkbox"/> L	> 1.40 Incompressible
<input type="checkbox"/> Diabetes <input type="checkbox"/> Stroke/TIA	<input type="checkbox"/> Trochanteric Pain <input type="checkbox"/> Thigh <input type="checkbox"/> R <input type="checkbox"/> L	1.00 - 1.39 Normal
<input type="checkbox"/> Heart Disease <input type="checkbox"/> Prior Vascular Surgery	<input type="checkbox"/> Ulcerations <input type="checkbox"/> Calf <input type="checkbox"/> R <input type="checkbox"/> L	0.91 - 0.99 Borderline
<input type="checkbox"/> Prior CV Event <input type="checkbox"/> Over Age 65	<input type="checkbox"/> Rest Pain <input type="checkbox"/> Foot <input type="checkbox"/> R <input type="checkbox"/> L	< 0.90 Abnormal
<input type="checkbox"/> Other Risk	<input type="checkbox"/> Gangrene <input type="checkbox"/> R <input type="checkbox"/> L	
	<input type="checkbox"/> Other symptoms	

ICD CODES: I10.11 Diabetes Mellitus with Peripheral Circulatory Disorders, Type 1 not stated as uncontrolled
I10.11 Diabetes Mellitus with Peripheral Circulatory Disorders, Type 1 not stated as uncontrolled

Technician Comments: *Intermittent claudication*

RIGHT BRACHIAL: 125 mmHg
LEFT BRACHIAL: 128 mmHg
RIGHT ABI: 1.08
LEFT ABI: 1.08

Interpreting Physician: Dr. Jones

SAMPLE ABI REPORT

Newman Medical
LOWER EXTREMITY PHYSIOLOGIC STUDY
MULTIPLE LEVELS
3 CUFF SEGMENTAL EXAM

Neuman 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: 65 Gender: M Race: Caucasian Date: 10/12/15
Ref. Physician: Dr. Smith Examiner: Dr. Jones

Risk Factors	Current Symptoms	ABI Guidelines
<input type="checkbox"/> Tobacco Use <input type="checkbox"/> Hypertension	<input type="checkbox"/> Intermittent Claudication <input type="checkbox"/> Location: <input type="checkbox"/> Ankle <input type="checkbox"/> R <input type="checkbox"/> L	> 1.40 Incompressible
<input type="checkbox"/> Diabetes <input type="checkbox"/> Stroke/TIA	<input type="checkbox"/> Trochanteric Pain <input type="checkbox"/> Thigh <input type="checkbox"/> R <input type="checkbox"/> L	1.00 - 1.39 Normal
<input type="checkbox"/> Heart Disease <input type="checkbox"/> Prior Vascular Surgery	<input type="checkbox"/> Ulcerations <input type="checkbox"/> Calf <input type="checkbox"/> R <input type="checkbox"/> L	0.91 - 0.99 Borderline
<input type="checkbox"/> Prior CV Event <input type="checkbox"/> Over Age 65	<input type="checkbox"/> Rest Pain <input type="checkbox"/> Foot <input type="checkbox"/> R <input type="checkbox"/> L	< 0.90 Abnormal
<input type="checkbox"/> Other Risk	<input type="checkbox"/> Gangrene <input type="checkbox"/> R <input type="checkbox"/> L	
	<input type="checkbox"/> Other symptoms	

ICD CODES: I10.11 Diabetes Mellitus with Peripheral Circulatory Disorders, Type 1 not stated as uncontrolled
I10.11 Diabetes Mellitus with Peripheral Circulatory Disorders, Type 1 not stated as uncontrolled

Technician Comments: *Intermittent claudication*

RIGHT BRACHIAL: 125 mmHg
LEFT BRACHIAL: 128 mmHg
RIGHT TOE: 108 mmHg
LEFT TOE: 106 mmHg
RIGHT ABI: 0.84
LEFT ABI: 0.83

Interpreting Physician: Dr. Jones

SAMPLE SEGMENTAL REPORT

Standard Segmental Reports

- ★ 3 CUFF (PICTURED)
- ★ 3 CUFF WITH TOE
- ★ 4 CUFF
- ★ 4 CUFF WITH TOE

CUSTOMIZE TO YOUR PRACTICE

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

Newman Medical
LOWER EXTREMITY PHYSIOLOGIC STUDY
SINGLE LEVEL
TBI EXAM

Neuman 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: 10/12/14
Ref. Physician: Dr. Smith Examiner: Dr. Jones

Risk Factors	Current Symptoms	TBI Guidelines
<input type="checkbox"/> Tobacco Use <input type="checkbox"/> Hypertension	<input type="checkbox"/> Intermittent Claudication <input type="checkbox"/> Location: <input type="checkbox"/> Ankle <input type="checkbox"/> R <input type="checkbox"/> L	>= 0.70 Normal
<input type="checkbox"/> Diabetes <input type="checkbox"/> Stroke/TIA	<input type="checkbox"/> Trochanteric Pain <input type="checkbox"/> Thigh <input type="checkbox"/> R <input type="checkbox"/> L	< 0.70 Abnormal
<input type="checkbox"/> Heart Disease <input type="checkbox"/> Prior Vascular Surgery	<input type="checkbox"/> Ulcerations <input type="checkbox"/> Calf <input type="checkbox"/> R <input type="checkbox"/> L	
<input type="checkbox"/> Prior CV Event <input type="checkbox"/> Over Age 65	<input type="checkbox"/> Rest Pain <input type="checkbox"/> Foot <input type="checkbox"/> R <input type="checkbox"/> L	
<input type="checkbox"/> Other Risk	<input type="checkbox"/> Gangrene <input type="checkbox"/> R <input type="checkbox"/> L	
	<input type="checkbox"/> Other symptoms	

ICD CODES: I10.11 Diabetes Mellitus with Peripheral Circulatory Disorders, Type 1 not stated as uncontrolled
I10.11 Diabetes Mellitus with Peripheral Circulatory Disorders, Type 1 not stated as uncontrolled

Technician Comments: *Intermittent claudication*

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

Interpreting Physician: Dr. Jones

SAMPLE TBI REPORT

Newman Medical
LOWER EXTREMITY PHYSIOLOGIC STUDY
SINGLE LEVEL
STRESS ABI EXAM

Neuman 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: 10/12/15
Ref. Physician: Dr. Smith Examiner: Dr. Jones

Right Brachial	Time	Right Ankle	Right Toe	Left Brachial	Time	Left Ankle	Left Toe
125	09:00	115	1:05	125	09:00	118	1:08
127	09:00	89	0:51	125	01:32	139	1:09
128	02:28	75	0:56	124	03:28	107	1:07
129	04:30	83	0:56	126	05:15	106	1:10
128	06:12	98	0:77	127	07:28	137	1:07
127	08:30	117	0:82	127	09:43	136	1:07
128	10:23	132	0:83	125	11:32	138	1:08

Technician Comments: *Right toe claudication*

Interpreting Physician: Dr. Jones

SAMPLE STRESS REPORT