Stress & Blood Circulation Test

Max Pulse

Applicable markets
- Physical training centers (Fitness Center, Sports Center),
- Airlines, Police office, Fire station, Military, Subway, Govenmental office.
- Spa, Beauty shop, Golf station.
- Department store, Health food store, Drugstore.
- Consulting rooms in the company.
- General Practitioner and small clinics.

Specification
- Main Body
- PPG Probe
- Power adaptor
- USB Interface
- Program S/W CD
- Dimension : 150(W) X 135(D) X 35(H)mm
- Power : 100~240 VAC, 0.4A, 50-60Hz

• Built Oriental Reference for the 1st in the world and get its Patent,
• Clinical reference research at the alliance of 8 major hospitals in Korea.

Manufacturer

Distributor

Medicore

Factory: No.801~803, Joonganginnotech, 148, Sagimakgol-ri, Jungwon-gu, Seongnam-si, Gyeonggi-do, Korea
TEL: 03-2-256-2569 FAX: 03-2-256-2568 E-MAIL: info@medi-core.com
Website: www.medi-core.com

Stress & Blood Circulation Test

Max Pulse

Heart Rate Variability & Accelerated Photoplethysmograph
Symptoms of excessive stress

- Obesity caused by excessive stress, hypertension or diabetes
- Headache, sleep disorder, myalgia, palpitation or oppression
- Chronic fatigue every in the morning
- Depression, anxiety, nervousness or fidget
- Functional indigestion or neurogenic stomachache
- Failure of the concentration & memory
- Numb feeling or cramp in extremity
- Freezing extremity
- Dizziness or amnestic syndrome

You should take a test if you have the below mentioned symptoms.

Symptoms of blood circulation disorder

- Numb feeling or cramp in extremity
- Freezing extremity
- Dizziness or amnestic syndrome

Max Pulse?

This device can measure the autonomic nerve system, stress status, cardiac dysfunction and prediction of sudden death (work oneself to death), by analyzing the minute change in heart beat. It can also diagnose the peripheral blood circulation disorder with the pulse waveforms.

Feature

- High accuracy and reliability with authorized algorithm
- It’s easy and simple to complete measurement within 3/5 min
- Automatic interpretation
- Clinical experiences for over 10 years

Test Result

APG Report

<table>
<thead>
<tr>
<th>Feature</th>
<th>Normal blood vessel</th>
<th>Abnormal blood vessel with plague</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYPE-1</td>
<td>98.3%</td>
<td>0.6%</td>
</tr>
<tr>
<td>TYPE-2</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>TYPE-3</td>
<td>0.6%</td>
<td>1.1%</td>
</tr>
<tr>
<td>TYPE-4</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>TYPE-5</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>TYPE-6</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>TYPE-7</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

Autonomic Balance & Stress Report

- High accuracy and reliability with authorized algorithm
- It’s easy and simple to complete measurement within 3/5 min
- Automatic interpretation
- Clinical experiences for over 10 years

Types of pulse waveform correlated with arterial status.

Aging process of blood vessel

Type 1 | Type 2 | Type 3 | Type 4 | Type 5 | Type 6 | Type 7

Normal blood vessel

Abnormal blood vessel with plague