

Chiropractic Market

The Chironostics® system is a unique new modality for diagnosis of muscular symmetry as well as documenting patient progress. The practitioner benefits from improved patient condition tracking and the ability to quickly and scientifically assess subluxation, imbalance, and muscle tension. What was previously the domain of subjective tactile assessment by hand can now be validated and improved upon.

The system consists of a thin, flexible electronic sensor element (similar in appearance to a sheet of paper) that drapes over your patient examination table. As a patient lies upon the table, the sensor records pressure point readings and instantly assimilates the data collected into a colorful graphic of their pressure profile, on your laptop.

Key Benefits:

- Marketing tool to attract new patients
- A powerful diagnostic/monitoring tool that will bring added billable revenue
- Project a strong image as a technology practitioner
- Patient color printout take-away

Perhaps the most salient feature of the Chironostics® system is the personalized flyer it creates for each individual. The flyer is a tangible marketing piece which reveals their body pressure profile and prominently displays your practice contact information.

Other than a laptop computer, everything you need is supplied with each system.

System Includes:

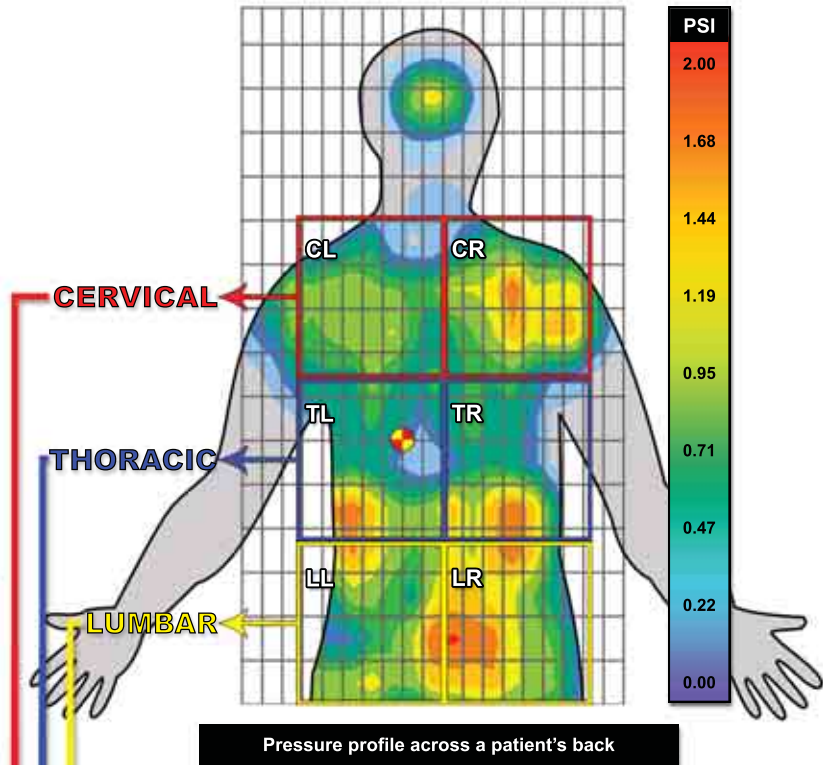
- Marketing materials, brochures
- CPT codes used for insurance billing purposes
- Sensor pad, electronics controller and Windows® based software
- 500 custom printed marketing postcards
- Color ink-jet printer

"Successful chiropractic practices require massive marketing efforts to attract new patients. When meeting new potential patients, rather than just telling them that they may have imbalance and/or misalignment and handing them your card, there is nothing like handing them a personalized flyer of their pressure profile with your practice's information right on the form. Chironostics® is an incredible tool that has helped me attract many new patients."

~ Dr. Thomas Boorjy, DC, Gold's Chiropractic and Wellness, Whippany, NJ.



Patient lying on the Chironostics® sensor pad



Pressure profile across a patient's back

| GROSS LOAD | NORMALIZED LOAD |
|------------|-----------------|
| CL: | CL: |
| CR: | CR: |
| TL: | TL: |
| TR: | TR: |
| LL: | LL: |
| LR: | LR: |

| SENSOR SPECIFICATIONS | |
|-----------------------|--|
| Technology | Piezoresistive |
| Pressure Range | 0 - 2 PSI (0 - 103.43 kg/cm ²) |
| Grid Size | 16 x 16 |
| Sensing Points | 256 |
| Total Sensing Area | 26" x 38" (66 x 96.5 cm ²) |
| Scan Speed | Up to 30 Hz |
| Spatial Resolution | Custom from 0.5" (1.3 cm ²) |
| Thickness | 30 mils (0.7 mm) |
| Accuracy | ± 10% |
| Repeatability | ± 2% |
| Hysteresis | ± 5% |
| Non-linearity | ± 1.5% |