

VSA-3000 / Vibratory Sensory Analyzer



The Essential tool for Large-fiber Sensory Nerve Evaluation
Quantifies Vibratory Perception Thresholds for evaluation
of the peripheral nerve and somatosensory pathways

“Quantitative Vibratory Sensory Testing is a clinically validated method of rapid screening, early detection and longitudinal evaluation of those at risk of sensory dysfunction associated with disease and occupational injury”

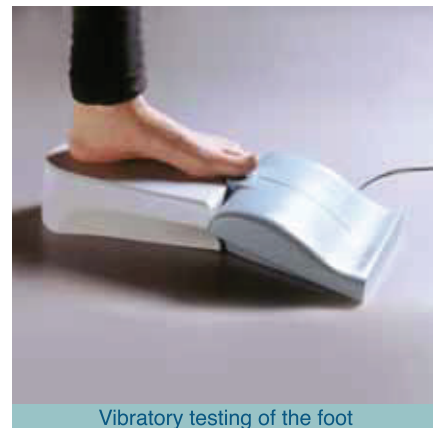
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"The ability to perceive vibration is subserved by large, myelinated nerve fibers of the peripheral nervous system and dorsal columns of the central nervous system"

- Application-specific test protocols for assessment of diabetic and other polyneuropathies Repetitive Stress Syndromes, Radiculopathies and more
- Computer-controlled utilizing easy-to-use Windows-based operating software program
- Test takes from 5 to 15 minutes requiring minimal training to perform
- Randomized and null stimuli options to help distinguish feigners from trustworthy test subjects
- Outcomes-based Report Builder with color graphics of Outcome Trend, Pre-post Intervention & Contralateral Comparison
- Scientifically-validated methodology supported by over 200 peer-reviewed papers and articles
- Automatically displayed deviation from normal suggest nerve injury, entrapment or disease
- Highly reproducible and reliable test results

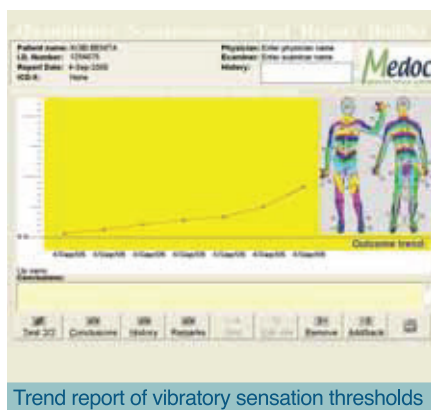
The VSA - 3000 is available as a stand-alone device or as an accessory to the TSA II NeuroSensory Analyzer. Thermal testing is essential in the evaluation of small-caliber A-delta and C-fibers, the primary transmitters of thermal and pain sensation.



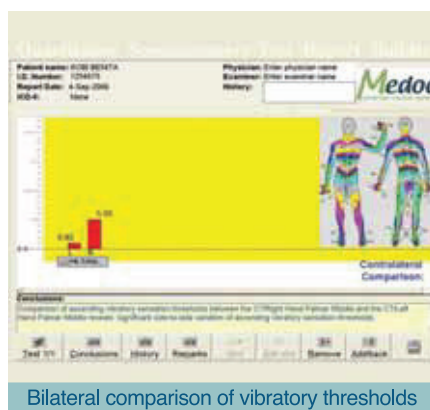
Vibratory testing of the foot



Vibratory testing of the hand



Trend report of vibratory sensation thresholds



Bilateral comparison of vibratory thresholds

CE 0473

FDA Listed



See instructions for use

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Hand-held vibratory

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