



# INSiGHT scans make the invisible, visible!

Stress affects how the nervous system performs. Increased physical, emotional and biochemical stress can trigger reactions in the spine and nervous system. These stress reactive patterns known as vertebral

subluxations can alter how a person adapts to the demands of their daily lives. Chiropractors are trained to identify and manage vertebral subluxations using a drugless, effective approach.



INSiGHT scanning technologies have been specifically designed to scan for those stress reactions within your spine and nervous system.

INSiGHT instruments can be used to examine any age of patient, including pregnant women. They do not emit radiation and are FDA registered, Class II medical devices. Your chiropractic team may use a combination of INSiGHT scanning technologies in your examinations.



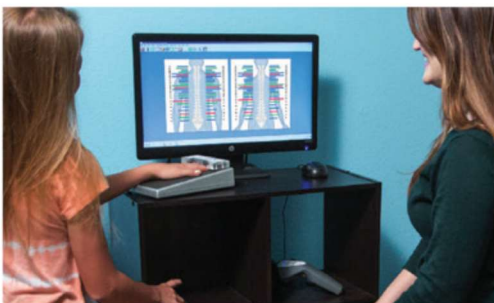
# The three most commonly used **INSiGHT** instruments are:



**1. neuroCORE (surface EMG)** collects neurological data from the muscles along the spine and tracks signals that are outside of the normal range. Sensors are gently touched to the skin from the lower back to the neck region at regular intervals. Neural activity graphs and reports are created that compare how postural stress is affecting your spine and overall energy.



**2. neuroTHERMAL** scanning detects unbalanced activity in the spinal nerves that regulate your organs and glands. The examiner slowly rolls the instrument from the lower back to the base of the skull, recording temperature along the way.



**3. neuroPULSE** scanning uses heart rate, temperature and skin conductance to calculate Heart Rate Variability(HRV). Your middle finger and hand rest on sensors while you sit calmly for approximately 3 minutes. The collected data is used to understand how long-term and acute stress have affected a patient's adaptive reserve. Special earclip or finger sleeve sensors can be used so that neuroPULSE testing can be done with newborns, infants and young children.



The data from these three tests is combined to create a neural-efficiency index known as the CORESCORE. This is your personal “stress-adaptation” score. It helps track your improvements and provides valuable data for yourself and your chiropractor to discuss lifestyle changes. A score closer to 100 tells means that your nervous system is managing stress efficiently.

*Your chiropractor and their team are trained to evaluate and report the INSiGHT scan results so you can embrace the benefits of chiropractic care with an added confidence, knowing that accurate and reliable scans are being used to monitor your progress.*

