

Chiropractic & The Nervous System

The nervous system represents the most sophisticated system in the body. There is no other system in the body which possesses the ability to function properly without the assistance of this central supercomputer. The nervous system consists of a series of highly complex processes that coordinate actions and sensory information by transmitting signals to and from different parts of the body. From breathing and digestion to movement and immunity, the nervous system controls all cells, organs, and tissues. All health and human performance connect directly to the effectiveness of the nervous system.

Embryological science explains that the brain and spinal cord, initially referred to as the neural tube, forms just one month after conception. All other organs become connected to the neural tube to get specific signaling to grow and develop. The brain and spinal cord eventually become encased in bone for protection. The skull surrounds the brain and the spinal vertebrae surround and protect the spinal cord and nerve roots. No other organ in the body becomes protected by hard bones like the brain and spinal cord, indicating the natural importance and sensitivity attributed to the nervous system.



Chiropractic plays a significant role in nervous system function because of the spine's intimate relationship with the brain and central nervous system. **Science shows that movement and alignment of the spine directly influence function of the brain and central nervous system.** Chiropractors assess movement and alignment of each spinal vertebra to ensure a healthy relationship between the spine and central nervous system. A misaligned or immobile vertebra alters function throughout the nervous system. Chiropractors re-establish proper alignment and movement of the spine through gentle adjustments and spinal care to improve nervous system function. These corrections create a domino effect where unwanted pain, symptoms, and conditions make progress towards long-term relief and healing. Chiropractors pursue natural healing and improved health through optimal nervous system function.

The body possesses an incredible ability to heal itself. Research began over 100 years ago and continues to be validated today noting significant changes to the nervous system for people receiving Chiropractic adjustments. Patients under regular Chiropractic care show a shift from a more stress-focused function to less stress and a nervous system more focused on health, growth, development, and restoration.

Millions of Chiropractic patients all over the world validate the amazing benefits originating with spinal care. Chiropractic adjustments improve many aspects of health and healing because of the versatility of the nervous system and the spine's innate ability to respond to corrective care. **Every active grandparent, adult, and child deserve to experience the benefits of Chiropractic care.**