

Kids NEED Chiropractic, too!

Spinal Health Directs Brain Health

Children under Chiropractic care report greater **focus, function, and development!** An early example of the connection between Chiropractic, the brain, and mental health took place in 1931. The Kentucky House of Reform presented a study involving a group of 244 adolescent boys who were incarcerated by the state because of criminal or behavioral problems. **The boys received Chiropractic care during their rehabilitation period and nearly 100 percent showed documented improvement in behavior and conduct.** 144 of the 244 patients improved to the point of being released from custody following a period of Chiropractic care.

An intimate connection exists between the spine, the brain, and the central nervous system. The health of the spine directly influences the health and function of the entire body. **Children under Chiropractic care report improvement with many different symptoms and health conditions.** Evidence connects improved performance in school and activities to benefits resulting from spinal adjustive care.

Parents sometimes question why a baby or child needs Chiropractic. The simple answer comes from drawing a connection between **being proactive verses reactive.** The body undergoes physical trauma beginning with spinal distress that takes place during a baby's development in the womb and continues through the birth process. Research shows that many newborns suffer micro-trauma during the birth process that slightly alters the position and movement of the bones in the upper neck. The seemingly insignificant birth trauma that leads to a subtle misalignment induces stress in the central nervous system. Left undetected and uncorrected, stress in the central nerve system contributes to many unwanted symptoms suffered by infants and children today. **Chiropractic pursues the prevention of disease rather than a reactive decision to use drugs or surgery to treat children.**

One in every four children in the United States takes a prescription drug for a chronic condition. That means 25 percent of America's children rely on a dangerous pharmaceutical drug to treat a condition that may never fully resolve. Hope for future generations begins with first recognizing the greatest doctor and pharmacy exists inside the body. Health strategies that respect and utilize the body's innate healing power produce **greater long-term results** than a reliance on masking agents like pills and drugs.

Chiropractic offers the most effective form of natural health care available. Research from 2016 showed that Chiropractic adjustments changed the pre-frontal cortex in the brain. The pre-frontal cortex takes responsibility for all executive function. Focus control, concentration, learning, and personality take direction from the pre-frontal cortex. **The study showed that a Chiropractic adjustment improved function in the pre-frontal cortex by over 20 percent.**

Children heading into the new school year deserve the best advantage available: healthy brain and body communication. Children under Chiropractic care experience immeasurable benefits ranging from improved immunity and energy to better focus and sleep patterns. The human body possesses incredible capabilities. Chiropractic simply removes interference in the master control system by locating and correcting spinal subluxations that interfere with normal nervous system function. **Chiropractic unlocks the potential within every child.** Chiropractic offices believe that families who get adjusted together grow stronger and healthier together!



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"Manipulation of Dysfunctional Spinal Joints Affects Sensorimotor Integration in the Prefrontal Cortex: A Brain Source Localization Study."

Dina Lelic, Imran Khan Niazi, Kelly Holt, Mads Jochumsen, Kim Dremstrup, Paul Yelder, Bernadette Murphy, Asbjorn Mohr Drewes, and Heidi Haavik