

Trauma and Chiropractic

DAMAGE TO THE SPINE...

CAN OCCUR IMMEDIATELY -

(It) Causes a cycle of degeneration that leads to nerve damage. Research shows that if left uncorrected, permanent scar tissue forms

Wound Healing: Alternatives in Management p 18-19.

Rear-end collisions cause extension-acceleration whiplash injuries, which are considered to cause the greatest damage. Follow-up x-rays taken an average of 7 years after injury in one series of patients without prior x-ray evidence of disc disease indicated that 39% had developed degenerative disc disease at one or more disc levels since the injury.

Deans, Neck Sprain - A Major Cause of Disability Following Car Accidents, p. 10. Holm, in The Cervical Spine, Lippincott, 1989, p. 440.

More Research...

Miron Stano, Ph.D., Oakland University conducted a study comparing the health care costs for chiropractic and medical patients. The study compared 395, 641 patients, of which 42,215 were Michigan patients. After reviewing claims paid over a two-year period, he concluded:

Patients that receive chiropractic care, either solely or in conjunction with medical care, experienced "significantly lower health care costs, on the order of \$1,000 each over the two-year period" than those who received only medical care. Total insurance payments were \$1,138 (30% higher) for those who elected medical care only.

The lower costs for chiropractic patients were attributed both to lower in-patient and out-patient costs, and indicated that "chiropractic care substitutes for other forms of out-patient care."