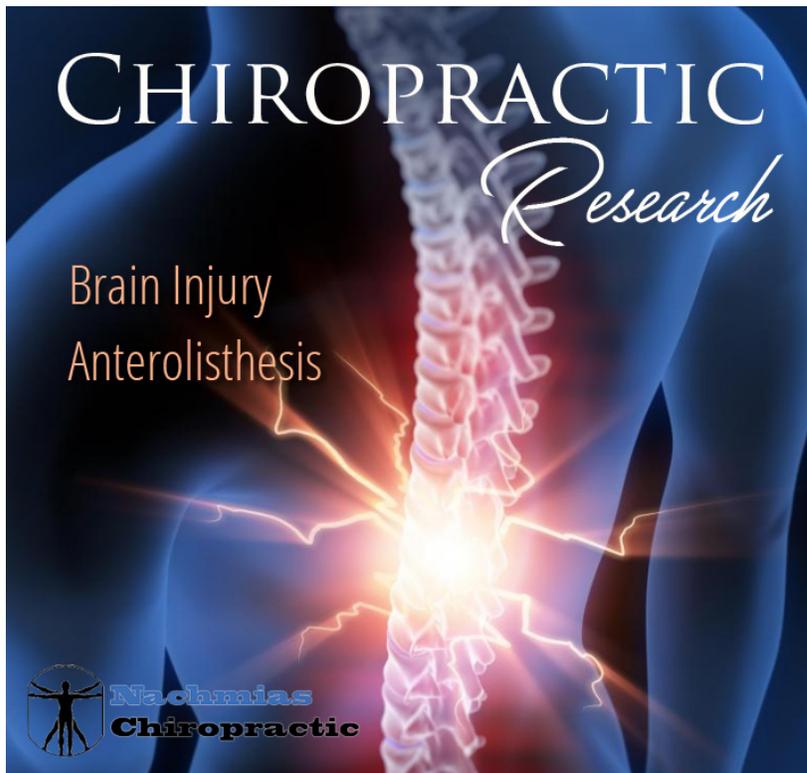


Remarkable Chiropractic Research of Anterolisthesis and Traumatic Brain Injury by ChiroFutures



In this issue we want to highlight two different, but remarkable results, from chiropractic research executed by ChiroFutures. The fact that the research is of two totally different conditions, shows the effectiveness of chiropractic care on a broad range of symptoms.

Study 1.

Reduction in Cervical Anterolisthesis & Pain in a 52-Year-Old Female Using Chiropractic BioPhysics® Technique

Objective: The purpose of this study is to report on the structural and symptomatic improvements made in a patient with a cervical spondylolisthesis using Chiropractic BioPhysics® technique.

Clinical Features: A 52-year-old female presented for chiropractic care with frequent and severe neck pain, neck stiffness, and pain in the upper back. A neutral lateral cervical x-ray displayed anterolisthesis at C4-C5 measuring 2.4mm (ideal is 0mm). Also present was an anterior head translation measuring 19.66mm (ideal is 0mm) and an absolute rotational angle from C2-C7 measuring -22.8° (ideal is -42°).

Intervention and Outcomes: The patient received chiropractic care 30 times over 3 months using Chiropractic BioPhysics® technique protocols. Follow-up examination revealed that the patient achieved a correction of her C4-C5 spondylolisthesis from

2.4mm to 0.7mm. Her anterior head translation was reduced from 19.6mm to 9.0mm, and the absolute rotational angle from C2-C7 improved from -22.8° to -26°. The patient also reported a resolution of her pain, stiffness, tension, and swelling symptoms.

Conclusion: This case study demonstrates the successful reduction of cervical spondylolisthesis and improvement of sagittal spinal alignment and cervical lordosis in a 52-year-old female with cervicothoracic pain and postural abnormalities using Chiropractic BioPhysics® technique. Further research is suggested for either a case series or clinical trial to see how conservative chiropractic care can negate the need for surgical intervention of cervical spondylolisthesis.

Study 2.

Improvement Following Chiropractic Care in an 11-year-old Male with Traumatic Brain Injury

Objective: To describe the chiropractic care of a child with difficulties in upper and lower extremity motor control.

Clinical Features: An 11-yr-old male presented for chiropractic care with a history of traumatic brain injury (TBI) as a result of a motor vehicle collision 5 years prior. The patient lacked proper motor control and use of his left hand and lacked balance and coordination of the lower extremities. The patient had difficulties with speech and was unable to find balance on a global wobble board and took 5 minutes to find balance on a uniplanar wobble board and held it for 5 seconds.

Intervention and Outcome: The patient received chiropractic adjustments characterized as high velocity, low amplitude (HVLA) thrust type known as Diversified and Thompson Technique. In addition to adjustments, neuromuscular re-education was utilized to provide increased coordination for left upper extremities and proprioception for lower extremities. The patient received care over a period of 8 months consisting of 28 visits. As a result of the care he received, the patient demonstrated improved coordination, is able to balance on the global wobble board, is better able to enunciate words and has an improved quality of life.

Conclusion: This case report provides supporting evidence on the effectiveness of chiropractic care in children with traumatic brain injury.

(Source: chirofutures.sharepoint.com)

Like you see from this research, chiropractic care is effective on so many conditions and pain symptoms. Before thinking about surgery or reaching for the pain killer bottle, try a chiropractic treatment!

To make your choice of chiropractor easy, read Dr. Adam Nachmias - Nachmias Chiropractic's outstanding patient reviews:

Reviews ZocDoc

<https://www.zocdoc.com/doctor/adam-nachmias-dc-49898>

Reviews Yelp

<http://www.yelp.com/biz/adam-nachmias-dc-new-york>

Reviews Facebook

<https://www.facebook.com/nachmiaschiropractic/reviews/>

Dr. Adam Nachmias also got voted 2016's Best Chiropractor in New York for the 2nd year in a row, so feel safe that you will be in the best of hands!

To book an appointment, call any of our offices:

Brooklyn: 718-238-8900

Manhattan: 212-924-1700

Or book your appointment online:

<http://calldradam.com/contact/book-online/>

Relief is here with chiropractic care at Nachmias Chiropractic!