





The technology of the table as well as the method in which the care is administered are important for achieving successful outcomes for patients. The success rate of spinal decom- pression treatment as noted in this evaluation and the cited studies is especially remarkable when compared to the risk factors for surgical treatment of the same or similar conditions (Street et al., 2012). Why, then, aren't more chiropractors adding this important treatment option to their practice? Doubts regarding the effectiveness of decompression treatment should be allayed by these findings. Spinal decompression treatment is demonstrably an effective, nonsurgical method for treating patients with neck and low- back pain. <sup>3</sup>

## References

Aimbire F, et al. Low-level laser therapy induces dose-dependent reduction of TNFalpha levels in acute inflammation. Photomed Laser Surg. 2006;24(1):33-7.

Beattle PF, Nelson RM, Michener LA, Cammarata J, Donley J. Outcomes after a prone lumbar traction protocol for patients with activity-limiting low back pain; a prospective case series study. Arch Phys Med Rehabil. 2008;89(2):269-74.

Bjordal J.M., Couppé C., Chow RT, Tunér J., Ljunggren EA. A systematic review of low level laser therapy with location-specific doses for pain from chronic joint disorders. Aust J. Physiother. 2003;49(2):107-16.

Elumke Z. (2014), "How Successful is Chiropractic Care?" Paper submitted to meet the requirements of Davenport University Practicum for HNT 297C Bothick AJ, "Why I Quit Chiropractic," Chirobase, http://www.chirobase.org/QSEdu/bothick.html, Revised August 6, 2013, Accessed Feb 2, 2015, Forbush SW, Cox T, Wilson E. Treatment of patients with degenerative cervical radiculopathy using a multimodal conservative approach in a geriatric population: a case series, J Othiop Sports Phys Pher. 2011;41(10):723-33.

Forer, B. "Neck Pain: Chiropractors, Exercise Better Than Medication, Study Says." ABC News. http://ebonews.go.com/blogs/healin/ 2012/01/04/neck-pain-chiropractors-exercise-better-than-medication-study-says. Published January 4, 2012. Accessed February 2, 2015. Gionis TA, Groteke E (2012), "Spinal decompression: The outcome of a clinical study." [Blog post]. Pro-Care Medical Center, http://www.procaremedoenter.com/surgical-alternatives-soinal-decompression. Published May 18, 2010, Accessed Feb 2, 2015.

Gose EE, Naguszewski WK, Naguszewski RK. Vertebral axial decompression therapy for pain associated with hemiated or degenerated discs or face syndrome: an outcome study, Neurol Res. 1998;20(3):186-90.

Guehring T, et al. Disc distraction shows evidence of regenerative potential in degenerated intervertebral discs as evaluated by protein expression, magnetic resonance imaging, and messenger rhoru delic acid expression analysis.

Spine (Phila Pa. 1976), 2006;31(15):1658-665. Hall H. "Top 10 Chiropractic Studies of 2013."

Science-Based Medicine, http://www.science-basedmedicine.org/top-10-chiropractic-studies- of-2013, Published January 21, 2014, Accessed February 2, 2015.

ienters for Medicare and Medicaid Services, "Article for Chiropractic Services – Supplemental Instructions Article (A47385)," OMS.gov. http:// ops.ngsmedicare.com/SIA/ARTICLE\_A47385.htm. Published November 1, 2008, Updated April 1, 2010, Accessed Feb 2, 2015, 'eeney BJ, et al. Early predictors of lumbar spine surgery after occupational back injury: results from a prospective study of workers in Washington tate, Spine (Phla Pa 1976), 2013;38(11):953-64.

Nelson BW, et al. Can spinal surgery be prevented by aggressive strengthening exercises? A prospective study of cervical and lumbar patients. Arch Phys Med Rehabl. 1999;80(1):20-25.

Odell R, et al. Decompression Reduces Chronic Back Pain: 4 Year Study. Anesthesiology News. 2003;29(3):14-15.

Street JT, et al. Morbidity and mortality of major adult spinal surgery. A prospective cohort analysis of 942 consecutive patients. Spine J 2012;12(11):22-34.

3 Individual results may vary. These statements have not been evaluated by the FDA.

