

# July 2016 Smoky Valley Chiropractic Healthy Family Newsletter



# **School & Sports Physicals**



It's not too early to schedule school and sports physicals! Get your child's physical now for summer sports, summer camps, and the fall season.

Dr. Loder offers same day appointments.
All physicals are \$35 and must be paid in full at the time of your appointment. A posture screen and scoliosis screening are included. Dr. Loder would prefer to have a parent attend the appointment with their student. Call now to reserve your appointment time!

Go Vikes!



Thanks to all who participated in the Midsummer's 5K Run and 2 mile walk this year. We enjoy sponsoring this event! ⊕



### Chiropractic Adjustments Better Than Self-Manipulation Research Study

A common question from patients in a chiropractic office is, "Can I adjust myself?" A study published on April 22, 2015, in the Annals of Vertebral Subluxation Research demonstrates that self-manipulation of the spine is not as effective as a specifically given chiropractic adjustment.

The study begins by pointing out that forms of spinal manipulation have been used in the treatment of lower back pain by many different types of practitioners. The study authors stated the purpose of the study by saying, "It is hypothesized that self-manipulation of the lumbar spine, without the utilization of an experienced practitioner, can result in therapeutic benefits but can also cause instability and chronic low back pain."

In the specific case documented for this study, a 17-year-old boy came to the chiropractor suffering from chronic lower back pain that he had been experiencing for over a year. The boy was very active in sports and his problem may have coincided with a weightlifting injury he sustained near the time his problems started to appear.

The boy was treated with pain medications and injections, but these provided little help. As a result, he resorted to self-manipulation of his lumbar spine. Multiple times per day, the boy would twist his body to create tension in his lumbar spine resulting in a popping sound in his lower back. This procedure seemed to create some relief and an increased range of motion. He would perform this self-manipulation as frequently as every 20-30 minutes every day in order to get relief.

Upon going to the chiropractor, the boy was instructed to discontinue the self-manipulation. A chiropractic examination with x-rays was performed to evaluate the boy's condition. The examination did show that several segments of the boy's lower spine were less movable than normal, while the entire area of the spine was more movable than normal. This was probably the result of the self-manipulation.

Chiropractic care was begun at the rate of 3 visits per week for 3 months. Adjustments were given to the areas of the boy's spine that were less movable. The results reported in the study showed that the boy improved significantly from the chiropractic care with a reduction in his back pain. Additionally, there was an increased stability of his spine due to the chiropractic care without the self-manipulation.

In their conclusion the authors wrote that specific chiropractic adjustments are different from self-manipulation in several ways including safety, specificity, and effectiveness. They note that while self-manipulation can produce similar popping sounds in the spine, the effects of a specific, "...chiropractic adjustment cannot be reproduced without the expertise of a skilled practitioner."





We are celebrating **Independence Day by** saluting our veterans. Help us show respect and gratitude for the freedoms we enjoy every day in this country. Help us celebrate with some "Armed Forces Specials" **Complimentary** adjustments and new patient services for all veterans and active duty service men and women July 1<sup>st</sup>, 5<sup>th</sup> and 6th. Show your gratitude and help us spread the word!





# Help us LOAD THE BUS!

Each year, we have more and more students who need assistance with school supplies. And each year, our patients help make a difference for these students!

Bring in your supplies anytime between July 18<sup>th</sup> & 29th and help us load the bus!

Thank you for being so generous! You should see the smiles on those little faces! ©

# Diabetes Resolved With Chiropractic and Diet - Case Study

In this case, a 61-year-old man went to the chiropractor primarily for difficulty concentrating. The man had also suffered from type 2 diabetes for 20 years, for which he was taking three different oral medications daily.

Shortly after receiving the diagnosis of diabetes, the man started to get episodes of back pain which he attributed to being overweight. He had previously been to several chiropractors but only received a few visits before discontinuing his care when his pain was relieved. The patient reported that there were no changes in his diabetes during this sporadic chiropractic care.

A chiropractic examination was performed which included a postural analysis, cervical, thoracic, and lumbar ranges of motion, spinal thermography (heat) scan, static electromyography scan, and spinal x-rays, it was determined that subluxations were present and a plan of specific corrective chiropractic adjustments was initiated.

The results of this case showed that after just six visits the patient reported that he was feeling much better. After 12 visits, he reported that he had adopted recommended dietary changes, and he was continuing to feel much better. He also reported that he had made a decision on his own to discontinue his oral medication for diabetes.

Three months after starting a regular program of chiropractic care, the patient returned to his medical physicians for tests. The results of those tests showed a blood sugar level within normal limits without having to take any medications. He also reported that he felt much better and had more energy.



July 21, 2011 issue of the Annals of Vertebral Subluxation Research

### "Once You Go..."



One of the most misunderstood beliefs about chiropractic is that once you start, you have to go forever. It's true, many Chiropractic clients choose to continue care on a regular wellness basis after experiencing great results, but they do so simply because it makes sense - the body functions better without nerve interference.

Here are some other things that you don't have to do for the rest of your Life, but also make good sense... brushing your teeth, going to the gym, taking your vitamins, eating your veggies, changing the oil in your car or saving for retirement. Somewhere along the road, you discovered on your own accord that these activities ADD to your Life as opposed to subtract from it, and it's the same for clients who choose to get adjusted for maintenance.

No one can make you do something you don't want to. Just like regular car tune ups or staying physically fit, the choice to keep your spine and nerve system free from damaging stress for the rest of your Life is totally yours... as are the benefits if you do and the consequences if you don't.

Weekend Warrior – It may be summer, but Dr. Loder is still helping coach rugby. If he's not fishing on his time off, he's coaching the boys.

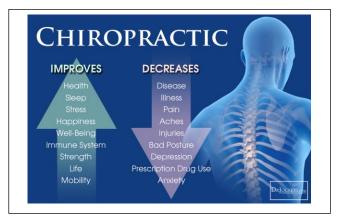




Dr. Loder will be out of the office August 1<sup>st</sup> through 5<sup>th</sup> for family vacation before the kids head back to college. ©



"Tom, this is Kate from the office. Boy, you're a hard person to reach when you're on vacation!"





We will be closed on Monday, July 4<sup>th</sup> for Independence Day.