

Effective Home Remedies that Doctors Give Their Patients



Recent scientific studies support what chiropractors have recommended to their patients for over 100 years.

Dr. Kukurin has studied at some of the world's finest institutions including Harvard, the Mayo Clinic and Johns Hopkins. He has applied his knowledge of acupuncture, chiropractic and rehabilitation to more than 10,000 patients over the past two decades. The unique methods he developed, along with his vast experience in patient care, allow him to treat even the most difficult cases quickly and effectively. The results his patients experience are exceptional. They have been featured on ABC, FOX and NBC news affiliates; have been published in the National Library of Medicine and even presented to other doctors at Johns Hopkins Medical School. Dr. Kukurin's reputation for providing world class patient care has been recognized by The Consumers Research Council of America, Who's Who in Medicine and Who's Who in Leading Professionals. Making Dr. Kukurin, one of the country's top chiropractic physicians.

I've been a chiropractor for nearly twenty five years and I was a chiropractic patient for probably 15 years before that. One thing that is common in the chiropractic profession is the notion of preventative care through first spinal correction, then spinal maintenance. It makes sense to maintain your spine. We maintain our cholesterol, work to maintain our blood pressure try to maintain our weight, but often we neglect our spine. I have personally recommended spine correction and spinal maintenance care to thousands of patients over the year and I get my spine checked and corrected often. Until recently, I made these recommendations based on common sense. However there have been 4 important studies that confirm and strengthen my recommendations. (1-4) Just like you would expect, when the spine is in poor alignment it breaks down and wears out. We now call this spinal decay. Check out the x-rays below in **Figure one**. They show spinal decay as a result of poor alignment. The good news is that the modern techniques of spinal correction available in our office make correcting the spine and reducing spinal decay better and faster than ever (see **Figure two**). So you don't have to maintain your spine, but I highly recommend it. It really is a simple and smart thing to do!



Figure One: Cervico-Cranial Syndrome



Figure Two: Spinal correction over time in one of my patients with the so called anterior head syndrome (above). This patient is in her early sixties. Note the reduction of the hump in her upper back. Spinal correction through the chiropractic methods we use helped this lady get rid of her headaches, neck and upper back pain and reduced the stresses and strains on her spine that are associated with accelerated spinal decay.

What the posture looks like on the outside is a pretty good indication of what's going on inside.

Journal of Rapid Pain Relief

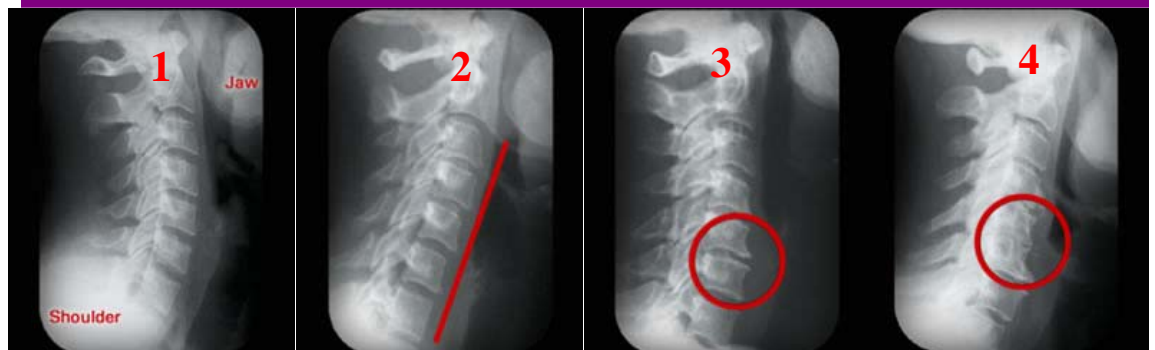
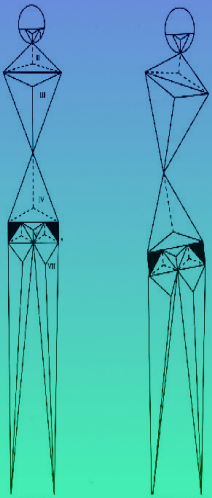
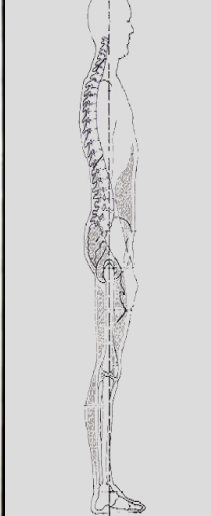


Figure One: The phases of spinal decay. 1. Normal Alignment, 2. Initial Misalignment or anterior head syndrome. 3. Misalignment leading to early joint and disc degeneration and 4. Permanent Spinal Decay. Studies have confirmed the link between poor spinal alignment and spinal decay.(1-4)

Spinal balance: "Don't miss out on preventing spinal decay."



In good spinal balance the shoulders and hips should be level. The head should line up over the pelvis like in the illustration on the left. The photo on the right is an actual patient from our practice. Is it any wonder she had neck and lower back pain? Spinal misalignments like these initiate spinal decay.



From the side, good spinal balance looks like the illustration on the left. Our patient, pictured to the right, demonstrates anterior head syndrome with poor spinal balance. She developed a severe scoliosis as a result of her anterior head syndrome. Recent research suggest that she is at risk for accelerated spinal decay.



What you see on the outside lets you know what's happening on the inside!



Reducing head forward syndrome helps to prevent the "hump" you see in so many women as they age. The patient who's x-rays are pictured to the left will be much less likely to develop rounded shoulders and poor structure as she ages. Now of course we look better with normal spinal alignment, but we also know that better spinal alignment delays or stops spinal decay. This is valuable for our overall health and well being. Without a strong and balanced spine, our entire frame will degenerate and collapse. However one study surprised even me. Although they weren't sure why, researchers writing in a recent issue of the *Journal of the American Geriatric Society (2004)*, found that forward head misalignment was actually correlated with increased mortality in senior citizens.(6) So it appears that proper spinal alignment does more than just help you look and age better.

Specific spinal adjustments like the ones we use in our office can and do help to correct poor spinal balance. The radiographs above, show one of our patients who suffered from anterior head syndrome. The radiograph to the far left (marked pre) is before we treated him. His spine is 43 Millimeters too far forward / anterior. The radiograph to the right (marked post) shows the same patient after we help correct his spine back towards normal. His anterior head syndrome was reduced by more than 20 millimeters! This correction will reduce demands on the neck and upper back muscles and may according to research arrest or retard the development of arthritis and spinal decay.

References

1. Evaluation of axial and flexural stresses in the vertebral body cortex and trabecular bone in lordosis and two sagittal cervical translation configurations with an elliptical shell model. JMPT 2002 Jul-Aug;25 (6):391-401
2. Cervical spine geometry correlated to cervical degenerative disease in a symptomatic group. JMPT 2003 Jul-Aug;26(6):341-6.
3. Comparison of axial and flexural stresses in lordosis and three buckled configurations of the cervical spine. Clin Biomech 2001 May;16(4):276-84.
4. The effect of anterior osteophytes and flexural position on thoracic trabecular strain. Spine. 2001 Jan 1;26(1):22-6.
5. Analysis of cervical spine curvature in patients with cervical spondylosis. Neurosurgery. 1988 May;22(5):827-36.
6. Hyper-kyphotic Posture Predicts Mortality in Older Community Dwelling Men and Women: A Prospective Study J Am Geriatrics Society 52 (Oct 2004 10) pg1662

Kukurin Chiropractic, Acupuncture and Nutrition
2415 Sarah St. Pittsburgh, PA 15203 ~ 412-381-4453 ~ 412-481-3420(fax)
kcann.pgh@gmail.com ~ www.alt-compmed.com ~ www.kcpgn.com



George W. Kukurin DC DACAN



Jason S. Franchi DC