

Field Support Data

for Posture Pump®

Anatomical, Physiological And Field Support Data For Posture Pump®

"While a student, I heard many conflicting opinions throughout the profession arguing whether or not it was possible to restore a normal cervical curve once it had been lost. To many of the chiropractors with whom I came in contact, curve restoration in a neck that had either lost its curve, or worse, had gone kyphotic, was an impossibility. Once I began my internship at Parker, I began to agree with the naysayers. Then I saw a Posture Pump demonstration at a Parker Seminar, and I bought one. My wife and I loved it. I was then granted permission by the Parker Clinic to prescribe a Posture Pump to a whiplash victim who had a kyphotic neck whose curve measured negative (-) 15 degrees. She had been under the care of an MD for six weeks, and then under the care of another chiropractor for eight weeks before coming to see me. She had x-rays taken by each of the three of us each time she began care. Each of the three lateral cervical neutral views showed a neck that was clearly kyphotic. After 6 weeks of using the Posture Pump three times per week for fifteen minutes, this previously unresponsive patient was getting dramatic relief. Her improvement was so impressive that I decided to do the unspeakable: I took a post x-ray!! With the angle of her mandible identical to the first lateral cervical neutral taken at the Parker Clinic, her now lordotic curve measured positive (+) 26 degrees!!! Several of the staff doctors gathered around the view box and began asking me 'how the heck did you do that?!' Three weeks later, after she was rear-ended again at 50+ m.p.h., I was shocked to see while analyzing her new films that she had not lost a bit of her curve restoration!! COUNT ME SOLD!!" Dr. Eric VanderWerff, Irving, Texas

"Considerable evidence exists to support the point of view that aging and degenerative changes are not synonymous and that degenerative changes do not appear unless the joint has been damaged by trauma. Many elderly joints prove to be just as strong in torsion or compression as the younger ones." (Harry F. Farfan, M.Sc., M.D., C.M., F.R.C.S., Managing Low Back Pain, W. H. Kirkaldy-Willis, Second Edition, © Churchill Livingstone Inc 1988, p 25.)

"WOLFF'S LAW: Established (1868). Equal pressure to the epiphyseal plates results in symmetrical growth. Asymmetrical pressure results in asymmetrical growth and vertebral deformity." "Abnormal postures are well known to play a role in the causation of pain and functional impairment leading to disability." "Most disk hydration occurs via imbibition. If imbibition by the disk is a factor in its nutrition, it is mandatory that there is alternating compression and relaxation of the disk to ensure its: sponge imbibition action." (Cailliet, R., M.D., Low Back Pain Syndrome, Edition 4, Pain Series, © F.A. Davis ©Company Fourth printing, 1991, pgs. 5-8 and 26-43.)

"The lumbar disc is a unique structure in many ways. It is vascular only during infancy and is dependent afterwards on the diffusion of nutrients from adjacent vertebrae across the endplate. The relaxation of musculature and decrease in loading creates a 'bellows-like' phenomenon, which appears to enhance the diffusion of nutrients across the disc endplate. I suggest that during episodes of discal decompression when nutrition is enhanced and discal volume increases this is also the phase when healing occurs. Although this remains to be demonstrated experimentally, it seems logical to assume that the deposition of reparative collagen in the natural healing of annular tears and fissures would be enhanced under these conditions." (Charles V. Burton, M. D., F.A.C.S. Kirkaldy-Willis, M.A.M.D., F.R.C.S., [Edin], F.A.C.S., Managing Low Back Pain, Second Edition, Churchill Livingstone, 1988, p 306-307.)

"The Posture Pump® Spine Trainer™ achieves angular joint separation by lifting the spine with Vectored Pneumatic Force™. Normal spinal shape and disc nutrition are enhanced while the dura, cord and nerve-roots are lifted into a safe, relaxed configuration. This is accomplished with air pressures of less than 8-lbs!" Richard A. Graham, D.C., Huntington Beach, California

"The Posture Pump has been an incredible addition to our office. Our patients have benefited tremendously and the results have been overwhelming. Our office has always implemented cervical and lumbar traction devices along with the chiropractic adjustments, but nothing has come close to the Posture Pump. Our patients feel immediate relief and enjoy participating in their health care. The most remarkable thing about the Posture Pump is the improvement of the cervical lordosis. It's inspiring not only to the doctors, but especially to the patients when their 100% loss of curve has improved by 50-70% in just a few months. I'm excited to see similar results with the Full Spine Attachment." Dr. Hilary B. Storm, Oyster Bay, New York

"After a clinical trial in my office I am amazed at the incredible changes in restoration of the cervical curve from the Posture Pump. My patients are amazed at how easy it is to get in and out of, and how fun it is to use. When I lecture across the country I have had numerous D.C.'s comment on how happy they are with Posture Pump's results in cervical curve restoration, and the number of sales to their patients for home care. This is truly a new innovative support that all chiropractors should use in their offices. Thank you for being on the cutting edge." Mark A. Cymerint, D.C., Q.M.E., C.C.S.T.

"In all my years of practice and teaching national seminars, rarely have I personally endorsed a product. However, I feel so strongly about the Posture Pump that I give it my "WHOLE HEARTED" endorsement for safe patient rehabilitation. I've found Posture Pump to be durable, user friendly, efficient and effortless. My patients love this state of the art product. Whether used in the office, at home or both, my objective clinical results are dramatic! Also, third party reimbursement is simple based on clinical evidence." K.S.J. Murkowski, A.S., B.S., D.C., D.C.T., F.I.C.A., F.M.C.C.

(Further Support Data Is Available By Calling 1-800-NECK PRO (632-5776) Or 714-847-8607)