

A Year of Significant Change

I am extremely pleased to announce that Randy Carlson, DC, has completed the necessary reading and other requirements pertinent to becoming a member of the MPI teaching faculty. Dr. Carlson has for years taught continuing education seminars in the United States and Canada, and brings to MPI his vast experience and clinical knowledge of the subluxation complex and chiropractic. Dr. Carlson will teach throughout the US in the coming years. Welcome home Randy.

Dr. Terry Elder will reduce the number of seminars he teaches and devote his time to documenting all aspects of the subluxation complex related to the chiropractic adjustment and rationale literature of the 1990s. This is a monumental job but someone has to do it. Dr. Elder has stepped forward to undertake this task, and we thank him for this unselfish dedication to the chiropractic profession. Dr. Elder tells me this job will take approximately 18 months to two years, after which he will resume his previous teaching schedule.

Since its inception MPI has taught the components of the subluxation complex:

- neuropathophysiology
- kinesiothophysiology
- myopathophysiology
- connective tissue pathology
- vascular abnormalities (ischemic pathology)
- inflammatory response (pathological feedback loops)
- histopathology
- biochemical abnormalities (nutritional pathology)

Until recently MPI concentrated all of its educational efforts on the kinesiological component and very briefly mentioned the remainder. It was assumed that the chiropractic colleges would teach the others, but this has proven not to be true. So MPI, true to its mission statement, will bring to the profession beginning in 1995 at least one new aspect of the subluxation complex. Students and doctors of chiropractic can now complete the paradigm shift and move into the forefront of health care with the chiropractic way of life.

David Seaman, MS, DC, DACAN, brings to MPI "Neurology and the Subluxation Complex (Mechanism of the Chiropractic Adjustment)". He has graciously stepped forward to spearhead this wedge of sound chiropractic science and art. Dr. Seaman's continuing education program will address the neuropathophysiological component of the subluxation complex with the latest indexed research pertaining to chiropractic. Doctors and students will leave the seminar with a clearer understanding of the neurological mechanisms associated with joint function.

The neurological consequence of joint hypomobility will be compared to joints with normal mobility. The relationships between nociception, mechanoreception, and proprioception will be described. The neurological pathways from vertebral joints into the CNS will be illustrated. You'll discover how the adjustment may influence brain stem nuclei, the cerebellum, the basal ganglia and cerebral cortex. All of the pathways will be drawn, both by Dr. Seaman and yourselves, step by step, so that no longer will chiropractors talk about bones out of place, but rather the truth as first

described by D.D. Palmer.

Dr. Seaman will also be teaching various adjusting procedures that elicit the 16 afferent stretches. The result of this ballistic linear action is vigorous firing of the afferent fibers innervating golgi tendon organs. These receptors are primarily sensitive to muscle contraction, their afferents project to the spinal cord, where they polysynaptically inhibit the alpha motor neurons innervating the agonist muscle and facilitating motor neurons of the antagonist muscle. In short, you can take hypertonic muscle out of spasm while taking advantage of the naturally occurring innate couple motions of each region of the spine.

This is chiropractic of the future. Imagine using the innate intelligence of the human body to facilitate the chiropractic adjustment and moving to the leading edge of getting sick people well, instead of hitting them high and low, taking their money and letting them go.

The dates for Dr. Seaman's continuing education, "Neurology and the Subluxation Complex," program have not been set. MPI is considering these cities:

- Los Angeles
- Davenport
- Chicago
- Philadelphia
- Toronto

Because of the importance of this information to the profession, and that complete understanding of this material is MPI's mission, registration will be limited to maintain quality. Please watch Dynamic Chiropractic for seminar dates in 1995.

Two other doctors of chiropractic are only a few months away from completing the required reading and studying. Watch for future announcements relating to new faculty and new MPI continuing education programs about the subluxation complex.

Make the paradigm shift in 1995.

Keith Innes, DC
Scarborough, Ontario
Canada

Editor's Note: Dr. Innes will be conducting his next Extremities 1 (E1) seminar April 1-2 in Davenport, Iowa and his next Spine 2 (S2) seminar April 22-23 in Portland, Oregon. To register, you may call 1-800-359-2289.

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