Curriculum Vitae Dr. William Ruch, DC 5212 Claremont Avenue Oakland Ca 94618 510-653-0682

Clinical Experience

1987 – Pres. North Oakland Chiropractic Clinic, Oakland, CA.

1986 – 1987 Barriessa Chiropractic, Exam Doctor to Deann Harrison, CVP Founder, San Jose, CA.

Education

- 1986 Doctor of Chiropractic, Magna Cum Laude, Life Chiropractic College West, Hayward, CA.
- 1975 Bachelor of Science, Biology, University of San Francisco, San Francisco, CA.

Affiliations / Memberships

- 1988 2010 Fellow, American Back Society, San Francisco, CA.
- 1995 2001 Board Member, Chiro Biophysics, currently Evanston, WY.
- 2010 2018 Member, California Chiropractic Association, Sacramento, CA.

Teaching / Training Experience

- 2006 Pres. Faculty, Continuing Education Dept, Life Chiropractic College West, Hayward, CA.
- 2000 Pres. Research Associate, Life Chiropractic College West, Hayward, CA.
- 1997 Pres. Adjunct Faculty, Anatomy Department, Life Chiropractic College West, Hayward, CA.
- 1997 1997 Faculty Appointment, American Back Society Symposium, San Francisco, CA.
- 1987 1993 Instructor, Human Spinal Dissection Laboratory, Life Chiropractic College West, Hayward, CA.
- 1986-2001 Instructor, Chiropractic Biophysics, Inc. currently Evanston, WY.

Inventions

2001 *Relief Glove* Patent #6,092,236. Medical device for carpal tunnel syndrome and other repetitive stress disorders. 96% effective in clinical trials.

Publications

- 2018 *Advanced Adjusting Techniques: Chiropractic Care for Physically Compromised Patients.* Life West Press, Hayward, CA, 2018.
- 2016 *If Mommy's Not Happy, No One is Happy: Pregnancy and the Injured Pelvis, A Guide for Partners and Midwives*. North Oakland Chiropractic Clinic, Oakland, CA, 2016.
- 2014 *Atlas of Common Subluxations of the Human Spine and Pelvis, 2nd Ed.* Life West Press, Hayward, CA, 2014.
- 1997 Atlas of Common Subluxations of the Human Spine and Pelvis. CRC Press, Boca Raton, FL, 1997.

Selected Presentations

- 2014 'Chiropractic Care for Patients with Advanced Arthritis, Hip Replacements, Knee Replacements, Spinal Degeneration' Twelve 1-hour lectures for CE4You, Inc. Continuing Education Series. Annapolis, MD.
- 2000 'Anatomical Demonstration of Degeneration of the Spine.' Monterey County Chapter, California Chiropractic Association, Sacramento, CA.
- 1998 'Anatomical Demonstration of Degeneration of the Cervical Spine.' Berkeley, California.
- 1995 'Molly's Tape Demonstration of Spinal Biomechanics in the Treatment of C5-C6 Spinal Cord Trauma.' Menlo Park, CA.
- 1998 'Anatomical Demonstration of Degeneration of the Spine.' Sonoma County Chapter, California Chiropractic Association, Sacramento, CA.
- 1997 'Anatomical Demonstration of Degeneration of the Spine.' Sonoma County Chapter, California Chiropractic Association, Sacramento, CA.
- 1996 'Anatomical Demonstration of Degeneration of the Spine.' Sonoma County Chapter, California Chiropractic Association, Sacramento, CA.

Media Appearances

1996 KQED "Forum" radio talk show with Michael Krazney. Topic: Spinal Cord Trauma.

Published Articles

- 2005 'An Analysis of Pubis Symphysis Misalignment Using Plain Film Radiography.' Journal of Manipulative and Physiological Therapeutics. (With Ruch, Dr. BM) June 2005.
- 1993 'TMJ Problems and Skull Motion.' American Journal of Clinical Chiropractic. Eagle, ID.
- 1993 'Subluxations/Misalignments of the Pelvic Girdle Part II.' American Journal of Clinical Chiropractic. Eagle, ID.
- 1992 'Subluxations/Misalignments of the Pelvic Girdle Part I.' American Journal of Clinical Chiropractic. Eagle, ID.
- 1992 'Subluxations/Misalignments of the Lumbar Spine'. Journal of Clinical Chiropractic. Eagle, ID.
- 1992 'Subluxations/Misalignments of the Thoracic Spine.' Journal of Clinical Chiropractic. Eagle, ID.
- 1991 'Spinal Subluxation/Misalignment and The Central Nervous System.' Journal of Clinical Chiropractic. Eagle, ID.
- 1991 'Clinical Anatomy Motion of the Normal Spinal Column.' Journal of Clinical Chiropractic. Eagle, ID.

Published Chapters

2001 Chapter Four 'Autonomic Neuroanatomy of the Vertebral Subluxation Complex.' C. Masarsky M. Todres-Masarsky *Somatovisceral Aspects of Chiropractic:* An Evidence-Based Approach. Churchill Livingstone, Pennsylvania, PA.

Published Photography

2005 'Cadaver Specimen.' Nordhoff, L. Motor Vehicle Collision Injuries. Jones and Bartlett Publishers, Sudbury, MA.

- 2002 'Pelvic Adjusting Protocols.' CBP Technique, Harrison, D and Harrison S., Harrison CBP Seminars Inc., Evanston, WY.
- 1993 'Cadaver Specimens & Radiography.' Plaugher, G. Textbook of Clinical Chiropractic A Specific Biomechanical Approach. Williams & Wilkins, Baltimore, MD.

Areas of Professional Interest

7 years research of spine and joint complexes, dissecting over 250 human cadavers 600 hours of post-graduate education in spinal biomechanics. Pelvic Realignment technique development & education