

May 15, 2014

Brief Professional Vitae

Roger R. Coleman, DC

Birth Date: 3-25-52

Othello, WA 99344-0564

Graduate:

Graduate Palmer College of Chiropractic, March 1974

Diplomate National Board of Chiropractic Examiners:

Diplomate National Board of Chiropractic Examiners: Parts 1 and 2 May 1973

Licensed to Practice:

Licensed to practice chiropractic in the state of Wyoming 1979 to 2011

Licensed to practice chiropractic in the state of Washington 1974 to 2012 (At which time it was placed in inactive status as a result of retirement from practice in September of 2010)

Private practice of Chiropractic

1974 to retirement in 2010

Research Director:

Director of Research for Gonstead Clinical Studies Society a non-profit group October 2007 to present

Director of Research Grant Adams County Chiropractic Society a non-profit group 2000 to 2008

Science in Brief

Chiropractic Sciences Editor 2010 to present for Science in Brief, an on line scientific information service

Contributor

Contributor to the book Pediatric Chiropractic second edition edited by Claudia Anrig and Gregory Plaughter published by Wolters Kluwer/Lippincott Williams&Wilkins 2013

College Postions

Member of the Adjunct Research Faculty: Life Chiropractic College West January 2001 to December 2006.

Member of the Postgraduate Faculty: National University of Health Sciences January 2000 to 2003

Boards:

Board of Directors of the Association for the History of Chiropractic 2011 to present
Chiropractic Advisory Committee to the Department of Labor and Industries February 2003 (In July 2007 this Committee was changed by legislative action to The Industrial Insurance Chiropractic Advisory Committee) to 2010.

Member of subcommittee for The Industrial Insurance Chiropractic Advisory Committee which produced practice resources for the practicing doctors of chiropractic on the subjects of carpal tunnel, the shoulder and the low back.

Assistant Editor Chiropractic History

Assistant Editor for the journal Chiropractic History 20014 to present.

Consultant for Washington State Department of Labor and Industries

Chiropractic Consultant 2006 to 2010

Professional Organizations:

Association for the History of Chiropractic 2002 to present

American Back Society 2000 to 2009

Charter Member of Washington State Chiropractic Association 1992 to 2010

Member of Chiropractic Society of Washington 1974-1992 when it merged with other chiropractic organizations to form Washington State Chiropractic Association

Member of International Chiropractic Association 1974 to 2003

Papers in peer reviewed journals whose abstracts can be read on the National Library of Medicine's web site

(1) Coleman RR, Lopes MA, Suttles RA. Computer modeling of selected projectional factors of the 84-inch focal film distance anteroposterior full spine radiograph compared with 40-inch focal film distance sectional views. *J Chiropr Med* 2011;10:18-24

(2) Coleman RR, IW Thomas. Movement of the projected pedicles relative to the projected vertebral body in a fourth lumbar vertebra during axial rotation. *J Manipulative Physiol Ther* 2004;27:403-7

(3) Coleman RR, Hagen JO, Troyanovich SJ, Plaughner G. Lateral cervical curve changes in patients receiving chiropractic care following motor vehicle collision, a retrospective case series. *J Manipulative Physiol Ther* 2003;6:352-5

(4) Coleman RR, Harrison DE, Bernard BB. The effects of combined x-axis translations and y-axis rotations on projected lamina junction offset. *J Manipulative Physiol Ther* 2001;24:509-13

(5) Janik T, Harrison DE, Harrison DD, Holland B, Coleman RR, Payne MR. Reliability of lateral bending and axial rotation with validity of a new method to determine axial rotation on anteroposterior cervical radiographs. *J Manipulative Physiol Ther* 2001;24:445-8

(6) Coleman R, Harrison D, Fischer T, Harrison SO. Correlation and quantification of relative 2-D Projected vertebral endplate z-axis rotations with 3-D y-axis vertebral rotations and focal spot elevations. *J Manipulative Physiol Ther* 2000; 23:414-9

(7) Harrison DE, Cailliet R, Harrison DD, Janik TJ, Troyanovich SJ, Coleman RR. Lumbar coupling during lateral translations of the thoracic cage relative to a fixed pelvis. *Clinical Biomechanics* 1999; 14:704-9

(8) Coleman RR, Bernard BB, Harrison DE. Correlation and quantification of projected 2-D radiographic images with actual 3-D y-axis vertebral rotations. *J Manipulative Physiol Ther* 1999; 22:21-5

(9) Coleman RR, Bernard BB, Harrison DE. The effects of x-axis vertebral translation on projected y-axis vertebral rotation. *J Manipulative Physiol Ther* 1998; 21:333-40

Articles in other peer reviewed journals

(1) Coleman RR, Wolf KH, Lopes MA, Coleman JM. History or Science: The Controversy over Chiropractic Spinography. *Chiropractic History* 2013;33:66-81

(2) Coleman RR, Wolf KH, Taylor J. The Gonstead Clinical Studies Society. *Chiropractic History* 2012;32:9-19

(3) Menke JM, Plaughner G, Carrari CA, Coleman RR, Vannetiello L, Bachman TR. Likelihood-evidential support and Bayesian re-analysis on a prospective cohort of children and adolescents with mild scoliosis under chiropractic management. *Journal of the Arizona-Nevada Academy of Science* 2007;39:99-111

(4) Troyanovich SJ, Coleman RR. Origins of the use of mechanical traction for reduction of the Chiropractic subluxation. *Chiropractic History* 2004;24:35-44

Letters to the editor:

Hansen D, Belmont L, Fairbanks V, Fairbanks R, Jones G, Hickman P, Coleman RR. Views on radiography use for patients with acute low back pain among chiropractors in an Ontario community. J Manipulative Physiol Ther 2004;27:218-9

Presentations at the Annual Research Agenda Conference

Member on Panel regarding appropriate usage of x-ray in the chiropractic practice in Las Vegas 2005

Article in Poster Format in New Orleans 2002

Presentations at History Conferences

History or Science: The Controversy over Chiropractic Spinography presented at the National Board of Chiropractic Examiners facility for the 33rd. Annual Conference of the Association for the History of Chiropractic in Greeley, Colorado June 2013

The Gonstead Clinical Studies Society presented at the 32nd. Annual Conference of the Association for the History of Chiropractic in 2012 at Palmer Florida.

Articles in the Washington State Chiropractic Association Journal (a non peer reviewed journal)

Series of articles aimed at improving care by the practicing doctor of chiropractic as a member of the Chiropractic Advisory Committee to the Department of Labor and Industries

Articles for The American Chiropractor

Monthly column on rehabilitation 2005

Books:

The Secret to Getting Medical & Chiropractic Referrals: A complete marketing program for massage therapists 2005

Coleman's Fables May 2001

Newspaper:

Science With a Smile; a column in the Othello Outlook and the Basin Farmer 2008-2009

Radio

Coleman and Fairbanks Talk Science 2005

Lectures:

Numerous speaking engagements and presentations, both in the United States and abroad on subjects such as: The science relating to spinal care, chiropractic history, chiropractic technique, spinal rehabilitation and whiplash.

Articles About

Contributions to the practice of chiropractic have been chronicled in The Journal of the American Chiropractic Association December 2003 and the text, Structural Rehabilitation of the Spine and Posture: A Practical Approach 2001

Other Awards

Pioneer Award presented by the Washington State Chiropractic Association 2010 for contributions above and beyond the call of duty and dedicated to the success of the WSCA in representing the best of the chiropractic profession.

Menke JM, Plaughter G, Carrari CA, Coleman RR, Vannetiello L, Bachman TR. Bayesian analysis of chiropractic management of scoliosis. 50th Annual Meeting of the Arizona-Nevada Academy of Science, Tucson, Arizona. Proceedings of the Arizona-Nevada Academy of Science, Vol. 41. Prize for best psychology presentation.