

CURRICULUM VITAE

DONALD R. MURPHY, D.C., D.A.C.A.N.

Rhode Island Spine Center
600 Pawtucket Avenue
Pawtucket, RI 02860
Phone (401)728-2200
Fax (401)728-2031
E mail rispine@aol.com

EDUCATION

- 1985-1988 New York Chiropractic College (N.Y.C.C.), Doctor of Chiropractic Degree
- 1990 Excelsior College, B.S. in Human Biology
- 1984 Nassau Community College, Chiropractic Prerequisites
- 1981 Nassau Community College, A.A. in Theater

INTERNSHIP

- 1987-1988 New York Chiropractic College Outpatient Facility, Levittown, N.Y.

POSTGRADUATE EDUCATION

- 1995 Board Eligible, Certified Chiropractic Rehabilitation Specialist
- 1993 Diplomate, American Chiropractic Academy of Neurology
 Includes over 225 hours clinical rotations in neurology and neurosurgery
 departments
- 1989 Certified Chiropractic Sports Physician

WORK EXPERIENCE

- 1995-present Clinical Director, Rhode Island Spine Center, Providence, RI.
- 2005-present Independent Consultant, Liberty Mutual Insurance Company Guidelines and Protocols for
 Chiropractic Treatment
- 2004-present Associate Medical Director, Health Direct, Inc., Farmington, CT
- 1994-1997 Director Of Clinical Research, Spine Protocol Systems, Inc.
- 1990-1996 Private practice of Chiropractic, Westerly/Wyoming, R.I.
- 1988-1990 Private practice of Chiropractic, Bethpage, N.Y.

WORK EXPERIENCE (cont.)

- 1995-1999 Columnist, Monthly column entitled "Literature Review" in the Chiropractic On-Line Today online newsletter
- 1991-1999 Columnist, Quarterly column entitled "Literature Review of the Month" in the Connecticut Chiropractic Association newsletter
- 1991-1992 Columnist, Monthly column on Myofascial Pain Syndromes in Dynamic Chiropractic newspaper
- 1991-1999 Columnist, Monthly column entitled "Literature Review of the Month" syndicated to various State Association newsletters and journals including those of the Connecticut Chiropractic Association, Iowa Chiropractic Society, the Vermont Chiropractic Association, the Maine Chiropractic Society and the Minnesota Chiropractic Association
- 1989-1990 Columnist, Monthly column entitled "Literature Review of the Month" in the N.Y.C.C. faculty newsletter
- 1985-1988 Library College Work Study, N.Y.C.C., conducted research and literature reviews

FACULTY APPOINTMENTS

- 2005-present Clinical Assistant Professor, Department of Community Health, Brown University Medical School
- 2005-present Adjunct Associate Professor, Department of Research, New York Chiropractic College
- 1999-2005 Clinical Teaching Associate, Department of Community Health, Brown University Medical School
- 1997-present Postgraduate Faculty, Anglo-European College of Chiropractic
- 1995-present Postgraduate Faculty, University of Bridgeport College of Chiropractic
- 1994-present Postgraduate Faculty, Los Angeles College of Chiropractic
- 1994-present Guest Lecturer Faculty, Canadian Memorial College of Chiropractic
- 1994 Postgraduate Faculty, Northwestern College of Chiropractic
- 1990-Present Postgraduate Faculty, N.Y.C.C.
- 1991-1992 Faculty, Motion Palpation Institute
- 1988-1990 Clinical Faculty - N.Y.C.C.
- 1987 Anatomy Lab Teaching Assistant, N.Y.C.C.
- 1987 Guest Lecturer, N.Y.C.C., in respiratory physiology classes on viscerosomatic reflexes and somatic disorders which mimic visceral disease

PUBLICATIONS: ARTICLES, RESEARCH PAPERS AND LETTERS

Murphy DR, Rosenblum A. Return to work after two years of total disability: A case report. *J Occup Rehabil* 2006; 16:253-260.

Murphy DR. Herniated disc with radiculopathy following cervical manipulation: Non-surgical management. A case report. *Spine J* 2006; 6:459-463.

Murphy DR, Byfield D, McCarthy P, Humphreys K, Gregory AA, Rochon R. The hip extension test for suspected dynamic instability of the lumbar spine: a study of inter-examiner reliability. *J Manipulative Physiol Ther* 2006: 374-377.

Murphy DR, Hurwitz EL, Gregory AA, Clary R. A nonsurgical approach to the management of patients with cervical radiculopathy: a prospective observational cohort study. *J Manipulative Physiol Ther* 2006; 29(4):279-287.

Murphy DR, Hurwitz EL, Gregory AA. Manipulation in the presence of cervical spinal cord compression: A case series. *J Manipulative Physiol Ther* 2006;29(3): 236-244.

Murphy DR, Hurwitz EL, Gregory AA, Clary R. A non-surgical approach to the management of patients with lumbar spinal stenosis. *Biomed Central Musculoskel*: 2006; 7:16.

Wyatt LH, Perle SM, Murphy DR, Hyde TE. The necessary future of chiropractic education: A North American Perspective. *Chiropr Osteop* 2005; 13:10.

Murphy DR, Kowalski M, Perle SM, Ierna GF, Wyatt L, Hammer W, Schneider M, Vincent RE, Hyde TE, Liebenson C. Bringing Chiropractic Into the Mainstream in the 21st Century - Part I. *Dynam Chiro* 2005; 23(18).

Murphy DR, Kowalski M, Perle SM, Ierna GF, Wyatt L, Hammer W, Schneider M, Vincent RE, Hyde TE, Liebenson C. Bringing Chiropractic Into the Mainstream in the 21st Century - Part I. *Dynam Chiro* 2005; 23(16).

Schneider K, Murphy DR, Perle SM, Hyde TE, Vincent RE, Ierna GE. Twentieth century paradigm for chiropractic. *J Amer Chiropr Assoc* 2005 Jan-Feb;42(1):8-15

Murphy DR. A clinical model for the diagnosis and management of patients with cervical spine syndromes. *Aust J Chiropr Osteop* 2004; 12(2):57-71.

Murphy DR, Williams D. Complaint of foot drop leads to diagnosis of multiple sclerosis: a case report. *J Amer Chiropr Assoc* 2004; 41(5):32-35.

Murphy DR, Ierna GF. Cervical Stabilization Floor Exercises. Self Published, 2003.

Murphy DR, Humphreys BK, Gregory AA, Rochon R. The hip extension test for suspected dynamic instability of the lumbar spine: a study of inter-examiner reliability. *Proceedings of the 2002 International Conference on Spinal Manipulation*. Oct 4-5, 2002:125-126.

Bullock-Saxton J, Chaitow L, Gibbons P, Goosen S, Lee D, Lewit K, Liebenson C, **Murphy DR**, Simons D, Tehan P. The palpation reliability debate: the experts respond. *J Bodywork Movement Ther*. 2002;6(1):18-36.

Bullock-Saxton J, **Murphy DR**, Norris C, Richardson C, Tunnell P. The muscle designation debate: The experts respond. *J Bodywork Movement Ther*. 2000; 4 (4):225-224.

PUBLICATIONS: ARTICLES, RESEARCH PAPERS AND LETTERS (cont.)

- Murphy DR.** Posttraumatic syringomyelia: Absolute contraindication to manipulation? A report of two cases. *J Neuromusculoskel Sys* 2000; 8(2):54-58.
- Murphy DR.** Chiropractic rehabilitation of the cervical spine. *J Manipulative Physiol Ther* 2000; 23(6):404-408.
- Murphy DR.** Is it safe to adjust the cervical spine in the presence of a herniated disc? *Dynam Chiro* 2000; 18(13):20-22.
- Murphy DR.** A non-surgical approach to low back pain. *Medicine Health Rhode Island* 2000; 83(4):104-107.
- Murphy DR,** Carr BM, Tyszkowski RJ. A possible cervical cause of low back pain: pelvic distortion. *J Bodywork Movement Ther* 2000; 4(2):83-89.
- Murphy DR.** Rehabilitation for cervical stability. *Dynam Chiro* 2000; 17(26):29-30.
- Murphy DR.** Book Review: Functional Soft Tissue Examination and Treatment by Manual Methods. *J Manipulative Physiol Ther* 1999; 22(9):634.
- Murphy DR,** Carr BM. Spinal epidural abscess in a patient with chronic, recurrent low back pain: a case report. *J Neuromusculoskel Sys* 1999; 7(2):70-73.
- Milan FB, Landau C, **Murphy DR,** et al. Teaching residents about complementary/alternative medicine in the United States. *J Gen Int Med* 1998; 13:562-567.
- Murphy DR,** Murphy LB, Tyszkowski RJ. Spinal astrocytoma in an 11 year old girl: a case report. *JNMS: J Neuromusculoskeletal System* 1997; 5(1):35-38.
- Murphy DR.** Book Review: Pelvic Locomotor Dysfunction: A Clinical Approach. *J Manipulative Physiol Ther* 1997; 20(3):225-226.
- Liebenson CL, Hyman J, Gluck N, **Murphy DR.** Spinal stabilization. *Top Clin Chiro* 1996; 3:60-74.
- Murphy DR.** Book Review: Rehabilitation of the Spine: A Practitioner's Manual. *J Manipulative Physiol Ther* 1996; 19:429-430.
- Murphy DR.** The passive/active care continuum: A model for the treatment of spine related disorders. *J Neuromusculoskel Sys* 1996; 4(1):1-7.
- Murphy DR.** The role of the cervical spine in headaches. *National Headache Foundation Newsletter.* 1996: 96:3-4.
- Murphy DR.** The cost-containment model of back pain treatment. *The Guiding Light,* newsletter on workers' compensation published by Beacon Mutual Insurance Company 1995; 2(3):5-8.
- Murphy DR.** The seven types of hypertonicity of muscle. *J Myofasc Ther* 1995; 1(4):33-36.
- Murphy DR.** The sternocleidomastoid muscle: Clinical considerations in the causation of head and face pain. *Chiro Tech* 1995; 7(1):12-17.

PUBLICATIONS: ARTICLES, RESEARCH PAPERS AND LETTERS (cont.)

Murphy DR. Management of patients with vertebrobasilar ischemia. Letter to the Editor. *Chiro Tech* 1995; 7(1):35.

Murphy DR, Liebenson CS. Chiropractic rehabilitation in the treatment of dizziness. *Dynam Chiro* 1995; 13(26):16-27.

Murphy DR. The locomotor system: Korr's primary machinery of life. *J Manipulative Physiol Ther* 1994; 17(8):562-564.

Murphy DR. Grand Rounds: Left arm injury in a fall. Letter to the Editor. *J Neuromusculoskel Sys* 1994; 2(2):91.

Murphy DR. The neurological effects of manipulation. Position paper for presentation to the United Health Plans of New England.

Murphy DR. Low-tech rehabilitation: A low cost method of effective active care. *Amer Chiro* 1994; 16(3):22-23.

Murphy DR. Dynamic range of motion training: An alternative to static stretching. *Chiro Sports Med* 1994; 8(2):59-66.

Murphy DR. Chiropractic scope of practice. Letter to the editor. *J Manipulative Ther* 1994; 17(3):198-199.

Murphy DR. Treatment of disc herniation and fragmentation by spinal extension distraction. Letter to the editor. *Chiro Technique* 1994;6(1):25-26.

Murphy DR. Diagnosis and manipulative treatment in diabetic polyneuropathy and its relation to intertarsal joint dysfunction. *J Manipulative Physiol Ther* 1994; 17(1):29-37.

Murphy DR, Goldstein D, Katz M. Chiropractic adjustment to the cervical spine and the Arnold-Chiari malformation. *J Manipulative Physiol Ther* 1993; 16(8):550-555.

Murphy DR. The role of muscle stretching in the treatment of sports injuries. *Dynam Chiro* 1993; 11(11):16.

Murphy DR. The chiropractor as family doctor and primary gatekeeper: Do we have what it takes? *Dynam Chiro* 1993; 11(8):29-31.

Murphy DR. Conservative management of an L4-L5 left nuclear disk prolapse with a sequestered segment. Letter to the editor. *J Manipulative Physiol Ther* 1992; 15(8):546.

Murphy DR. Hyperalgesic skin zone: A case report. *Chiro Tech* 1992; 4(2):124-127.

Murphy DR. A critical look at static stretching: Are we doing our patients harm? *Chiro Sports Med* 1991; 5:67-70.

Perle SM, **Murphy DR.** Hamstring strains. *Chiro Sports Med* 1991; 5(1):29-31.

Murphy DR. Professionalism in our midst. *Dynam Chiro* 1991;9(26):16.

PUBLICATIONS: ARTICLES, RESEARCH PAPERS AND LETTERS (cont.)

- Murphy DR.** Scalene trigger points: The great imitators. *Dynam Chiro* 1991; 9(18):16.
- Murphy DR.** Faulty movement patterns. *Dynam Chiro* 1991; 9(20):15.
- Murphy DR.** The primary machinery of life. *Dynam Chiro* 1991; 9(18):16.
- Murphy DR.** Myofascial pain and failed back surgery. *Dynam Chiro* 1991; 9(16):8.
- Murphy DR.** Fibromyalgia syndrome or myofascial pain syndrome? *Dynam Chiro* 1991; 9(14):12.
- Murphy DR.** Shoulder pain. *Dynam Chiro* 1991; 9(12):17.
- Murphy DR.** Myofascial pain and pseudocardiac disease. *Dynam Chiro* 1991; 9(10):8.
- Murphy DR.** The sternocleidomastoid syndrome. *Dynam Chiro* 1991; 9(8):26.
- Murphy DR.** The neglected muscular system: Its role in the pathogenesis of the subluxation complex. *J Chiro* 1990; 27(12):36-40.

PUBLICATIONS: BOOKS AND CHAPTERS

- Murphy DR.** Foreword. In: Donelson R. *Rapidly Reversible Low Back Pain. An Evidence-Based Pathway to Widespread Recoveries and Savings.* Hanover, NH, Self Care First, 2007.
- Murphy DR,** Letz G, Morris CE. Red flags for serious disease in low back syndromes. In: Morris CE, ed. *Low Back Syndromes: Integrated Clinical Management.* New York: McGraw-Hill, 2006:277-286.
- Janda V, Greenman P, Faye LJ, **Murphy DR,** Morris CE. Manual therapeutic techniques for low back syndromes: An overview. In: Morris CE, ed. *Low Back Syndromes: Integrated Clinical Management.* New York: McGraw-Hill, 2006:691-708
- Murphy DR,** Morris CE. Rehabilitation strategies in low back syndromes. In: Morris CE, ed. *Low Back Syndromes: Integrated Clinical Management.* New York: McGraw-Hill, 2006:709-726.
- Murphy DR,** Morris CE. Lumbopelvic sensorimotor training and functional stabilization. In: Morris CE, ed. *Low Back Syndromes: Integrated Clinical Management.* New York: McGraw-Hill, 2006:741-780.
- Murphy DR,** Morris C. Manual examination of the patient. In: Haldeman S, ed. *Principles and Practice of Chiropractic,* 3rd ed. New York: McGraw-Hill, 2005.
- Murphy DR,** Freeman M. Management of neck pain and related disorders. In: Haldeman S, ed. *Principles and Practice of Chiropractic,* 3rd ed. New York: McGraw-Hill, 2005.
- Murphy DR.** Forward. In: Chaitow L, Liebenson C. *Muscle Energy Techniques.* New York: Churchill Livingstone, 2001.
- Murphy DR.** The neurophysiology of cervical manipulation. In: Bryans RG, ed. *Whiplash: A Practitioner's Guide to Understanding Whiplash Associated Disorders (WAD).* Canadian Chiropractic Association, 2000:123-132.

PUBLICATIONS: BOOKS AND CHAPTERS (cont.)

Murphy DR. Protocols for the management of acute and chronic whiplash associated disorders. In: Bryans RG, ed. Whiplash: A Practitioner's Guide to Understanding Whiplash Associated Disorders (WAD). Canadian Chiropractic Association, 2000:133-140.

Murphy DR, ed. Conservative Management of Cervical Spine Syndromes. New York: McGraw-Hill, 2000.

Stude DE, Hills RA, Snyder P, **Murphy DR.** Principles and methods of low-technology exercise progression: Spinal stabilization. In: Stude DE, ed. Spinal Rehabilitation. Stamford, CT: Appleton & Lange, 1999:467-510.

Murphy DR, Liebenson CL, Ierna G, Gluck N. Lumbar Spinal Stabilization Floor Exercises. Wading River, NY: ACES Enterprises, 1998.

Murphy DR. Chiropractic treatment for back and neck injuries. In: Tarantino JA, Oliviera DJ. Litigating Neck and Back Injuries. Supplement. 1991. James Publishing Company, Santa Ana, CA.

PAPER PRESENTATIONS/ INVITED LECTURES

- 12/16/06 Basing Your Treatment Programs on a Specific Diagnosis: Is it Evidence Based? Annual Meeting of the American Back Society, Las Vegas, NV
- 12/15/06 Grand Rounds Panel Discussion. Annual Meeting of the American Back Society, Las Vegas, NV
- 9/14/06 Appropriate Chiropractic Management of Work Related Back Pain. Beacon Mutual insurance Company. Warwick, RI.
- 6/10-11/06 Conservative Management of Cervical Spine Syndromes: From Diagnosis to Rehabilitation. Solihull Hospital, Solihull, West Midlands, UK.
- 4/22/06 Whiplash: Integrating the Biomechanical, Neurological, Psychological and Emotional Factors in Treatment. University of Westminster, School of Integrated Health, London, UK.
- 3/16/06 Beyond Classification: A Diagnosis-Based Clinical Decision Rule. Chiropractic Research Agenda Conference. Washington, DC.
- 11/17/05 Nonsurgical Management of Cervical Radiculopathy. Annual Meeting of the American Back Society, San Francisco, CA.
- 11/18/05 Grand Rounds Panel Discussion. Annual Meeting of the American Back Society, San Francisco, CA
- 10/8/05 Whiplash Associated Disorders: Diagnosis, Case Management, Prognosis. American College of Chiropractic Consultants. Chicago, IL USA
- 4/23/05 An evidence-based approach to cervical rehabilitation. 80th Anniversary Conference of the British Chiropractic Association, Bournemouth, UK.

PAPER PRESENTATIONS/ INVITED LECTURES (cont.)

- 2/24/05 Nonsurgical Management of Lumbar Spine Stenosis. Geriatric Medicine Fellowship Program. Brown University School of Medicine, Providence, RI
- 12/16/04 Nonsurgical Management of Low Back Pain. Memorial Hospital of Rhode Island Family Practice Grand Rounds, Pawtucket, RI.
- 12/11/04 Chiropractic Technique Skills workshop. Annual Meeting of the American Back Society, Las Vegas, NV.
- 12/10/04 Grand Rounds Panel Discussion. Annual Meeting of the American Back Society, Las Vegas, NV.
- 11/17/04 Proper Use of Coding for the Chiropractic Practice. Chiropractic Society of Rhode Island. Warwick, RI
- 10/2-3/04 Conservative Management of Cervical Spine Syndromes. Nordic Institute of Chiropractic and Clinical Biomechanics. Middlefart, Denmark.
- 10/1/04 Neural Mobilization Techniques. Danish Chiropractic Association, Middlefart, Denmark.
- 9/30/04 Nonsurgical Management of Cervical Radiculopathy. University of Southern Denmark, Odense, Denmark.
- 5/16/04 Rehabilitation of patients with Cervical Spine Syndromes. Society of Musculoskeletal Manual Practitioners of Saskatchewan. Regina, Saskatchewan, Canada.
- 5/10/04 Nonsurgical Management of Cervical Radiculopathy. Rhode Island Hospital Neurosurgery Department Grand Rounds, Providence, RI.
- 4/24/04 Understanding the Neurophysiology of Chronic Pain. In: Chronic Pain: Myths and Realities. Canadian Memorial Chiropractic College, Toronto, ON, Canada.
- 4/24/04 Managing the Chronic Pain Patient. In: Chronic Pain: Myths and Realities. Canadian Memorial Chiropractic College, Toronto, ON, Canada.
- 3/27/04 Diagnosis and Non-surgical Management of Cervical Radiculopathy. Swedish Chiropractic Association, Jonkoping, Sweden.
- 1/21/04 Diagnosis and Non-surgical Management of Cervical Radiculopathy. Rhode Island Hospital Neurology Department Grand Rounds, Providence, RI.
- 11/15/03 Assessment, Treatment and Rehabilitation of Patients with Non-surgical Cervical Pain. Workshop at the Annual Meeting American Back Society, Las Vegas, NV.
- 11/13/03 Spinal Manipulative Techniques for Cervical Disc Herniation and Key Transitional Joints. Workshop at the Annual Meeting American Back Society, Las Vegas, NV.
- 10/16/03 Non-surgical Management of Low Back Pain. Orthopedic Spine Conference. Department of Orthopedics, Rhode Island Hospital, Providence, RI.
- 10/5/03 Rehabilitation of Patients with Cervical Spine Syndromes. Nordic Institute for Chiropractic and Clinical Biomechanics. Copenhagen, Denmark.

PAPER PRESENTATIONS/ INVITED LECTURES (cont.)

- 10/3/03 Cervical Radiculopathy and Pseudoradicular Syndromes. Danish Chiropractic Association. Copenhagen, Denmark.
- 10/2/03 Cervical Stability: Concepts, Evaluation and Rehabilitation. Odense University Hospital, Odense C, Denmark.
- 5/15/03 Low Back Pain in Pregnancy. Memorial Hospital of Rhode Island Obstetrics and Gynecology Grand Rounds, Pawtucket, RI.
- 5/3/03 Rehabilitation of the Cervical Spine. Workshop at the 7th Biennial Meeting of the World Federation of Chiropractic. Orlando, FL.
- 5/2/03 Grand Rounds Panel. 7th Biennial Meeting of the World Federation of Chiropractic. Orlando, FL.
- 4/5-6/03 Conservative Management of Cervical Spine Syndromes: From Diagnosis to Rehabilitation. Solihull Hospital, Solihull, West Midlands, UK.
- 3/28/03 Nonsurgical Management of Low Back Pain. Rheumatology Grand Rounds. Roger Williams Medical Center, Providence, RI.
- 2/6/03 Differential Diagnosis and Management of Chronic Headache. University of Bridgeport College of Chiropractic, Bridgeport, CT.
- 10/19/02 Clinical Assessment of the Whiplash Patient. Alberta Motor Association. Edmonoton, Alberta, Canada.
- 10/20/02 Management and Rehabilitation of the Whiplash Patient. Alberta Motor Association. Edmonton, Alberta, Canada.
- 10/20/02 Chronic Pain and Disability After Whiplash. Alberta Motor Association. Edmonton, Alberta, Canada.
- 9/19/02 Differential Diagnosis and Management of Chronic Spinal Pain. University of Bridgeport College of Chiropractic, Bridgeport, CT.
- 7/31/02 Differential Diagnosis and Nonsurgical Management of Neck Pain. Memorial Hospital of Rhode Island Internal Medicine Residency Program, Pawtucket, RI.
- 3/19/02 The Neurophysiology of Chronic Spinal Pain: Central Sensitization. Rhode Island Hospital Neurology Department Grand Rounds, Providence, RI.
- 12/13/01 Nonsurgical Management of Low Back Pain. Coastal Medical Continuing Education Series. Providence, RI.
- 12/4/01 Nonsurgical Management of Cervical Radiculopathy. Workshop at Annual Meeting of the American Back Society, Orlando, FL
- 12/3/01 The Neurophysiology of Chronic Spinal Pain: Central Sensitization. Annual Meeting of the American Back Society, Orlando, FL
- 5/24/01 Rehabilitation of the Cervical Spine. Workshop at the 6th Biennial Scientific Meeting of the World Federation of Chiropractic, Paris, France.

PAPER PRESENTATIONS/ INVITED LECTURES (cont.)

- 5/25/01 Rehabilitation in the Elderly. Paper Presentation at the 6th Biennial Scientific Meeting of the World Federation of Chiropractic, Paris, France.
- 1/24/01 Unmuddling the Mystery of Low Back Pain. Rhode Island Medical Foundation/ Women's Health Associates Internal Medicine Group, Rhode Island Hospital, Providence, RI.
- 1/24/01 Understanding Whiplash. Rhode Island Hospital Neurology Department Grand Rounds, Providence, RI.
- 12/6-8/00 Cervical Stabilization Training. Annual Meeting of the American Back Society, Vancouver, BC, Canada.
- 9/22/00 Unmuddling the Mystery of Low Back Pain. Grand Rounds, Department of Family Medicine, Memorial Hospital of Rhode Island, Pawtucket, RI.
- 3/31-4/1/00 Cervical Spine Management Protocols. Anglo-European Chiropractic College – British Chiropractic Association Joint Conference on Chronic Neck Pain – The Chiropractor's Role. Bournemouth, UK.
- 3/18-19/00 Cervicothoracic Pain in Golfers. Backswing Dynamics, Bridgeport, CT.
- 2/19-20/00 Comprehensive Management of the Cervical Spine Patient. Pennsylvania Chiropractic Association, Pittsburgh, PA.
- 2/18/00 Conservative Management of Cervical Spine Syndromes. Grand Rounds, Rheumatology Department, Roger Williams Medical Center, Providence, RI.
- 2/3/00 Low Back Pain in Pregnancy. Grand Rounds, Department of Obstetrics and Gynecology, Women and Infants Hospital, Providence, RI.
- 12/9/99 Masters' Round Table. Panel Discussion on the Future of Spine Care in the Coming Century at the Annual Meeting of the American Back Society, Las Vegas, Nevada.
- 12/11/99 Evaluation of Cervical Spine Dysfunction. Workshop at the Annual Meeting of the American Back Society, Las Vegas, Nevada.
- 10/22/99 Non-surgical Management of Low Back Pain. Grand Rounds, Rheumatology Department, Roger Williams Medical Center, Providence, RI.
- 10/15-17/99 Cervical Stabilization Training. At the conference, The Functional Approach to Musculoskeletal Medicine, Buffalo, New York.
- 5/17-22/99 Chiropractic Rehabilitation of the Cervical Spine. Paper presentation to the 5th Biennial Conference of the World Federation of Chiropractic, Auckland, NZ.
- 5/17-22/99 Rehabilitation in Chiropractic Practice. Workshop at the 5th Biennial Conference of the World Federation of Chiropractic, Auckland, NZ.
- 4/25-26/99 Role of Muscles in Musculoskeletal Pain Syndromes. With Vladimir Janda, MD. Northeast Seminars, Orlando, FL.

PAPER PRESENTATIONS/ INVITED LECTURES (cont.)

- 12/2/98 The Multidisciplinary Approach to Low Back Pain. With Beverly Walters, MD and Gerhard Friehs, MD. Rhode Island Hospital Neurology Department Grand Rounds, Providence, RI.
- 10/24-25/98 A Rehabilitation Approach to the Cervical Spine. Connecticut Chiropractic Association Annual Convention. New Haven, CT.
- 5/28/98 Understanding Cervical Soft Tissue Injuries in the Medicolegal Context. Newport Bar Association. Portsmouth, RI.
- 5/2/98 Cervical Causes of Orofacial Pain. Rhode Island Hospital Otolaryngology Department Grand Rounds. Providence, RI.
- 4/22/98 Panel Discussion on Alternative Medicine. American College of Physicians Rhode Island Chapter, Warwick, RI.
- 4/14/98 What Is Modern Chiropractic? Memorial Hospital Department of Internal Medicine Residency Program. Pawtucket, RI.
- 4/9/98 Mechanisms of Spinal Stability and Their Treatment and Rehabilitation. University of Bridgeport College Chiropractic, Bridgeport, CT.
- 3/27-29/98 Rehabilitation and Manipulation: The Functional Approach to the Locomotor System. Anglo-European Chiropractic College Masters Degree Program. Bournemouth, England.
- 3/28/98 Cervical Stabilization Training. British Chiropractic Association Annual Convention. Bournemouth, England.
- 3/24/98 Recognizing the Injured Worker at Risk of Becoming Chronic. Beacon Mutual Insurance Company. Providence, RI.
- 3/14-15/98 Cervical Spine Rehabilitation. Preferred Chiropractic Physicians IPA. Orlando, FL.
- 12/10-13/97 Cervical Stabilization Training. Poster presentation at American Back Society Annual Symposium. San Francisco, CA.
- 11/13/97 Unmuddling the Mystery of Low Back Pain. Rhode Island Hospital Department of General Internal Medicine, Providence, RI
- 10/26/97 Cervical Spine Rehabilitation. Canadian Memorial Chiropractic College Symposium on Advances in Spinal Pain Syndromes, Toronto, Ontario, Canada
- 10/5/97 Your Aching Back. Brown Learning Community American Contemporary Health Series. Brown University, Providence, RI
- 8/19/97 Management of Low Back Pain at the Primary Care Level. Rhode Island Hospital Department of General Internal Medicine, Providence, RI
- 7/16/97 Modern Approaches to Cervicobrachial Disorders. Rhode Island Hand and Orthopedic Center, Cranston, RI
- 5/16-18/97 Cervical Spine Rehabilitation. Anglo-European Chiropractic College Masters Degree Program, Bournemouth, England

PAPER PRESENTATIONS/ INVITED LECTURES (cont.)

- 4/30/97 Modern Chiropractic Management of Work Related Low Back Pain. Workers Compensation Committee of the Rhode Island Bar Association, Providence RI
- 4/17/97 The Cost Containment Model of Back Pain Treatment. Beacon Mutual/Blue Cross Blue Shield Workers Compensation Case Managers, Providence, RI
- 3/5/97 The Modern Chiropractic Approach to the Cervical Spine. Rhode Island Hospital Neurology Department Grand Rounds, Providence, RI
- 2/7/97 The Role of Chiropractic Treatment in the Control of Chronic Pain. Women and Infants Hospital, Providence, RI
- 9/24/96 The Stabilizing Mechanisms of the Spine. University of Bridgeport College of Chiropractic, Bridgeport, CT
- 7/9/96 Alternative Medicine in the Context of the Current American Health Care System. Brown University School of Medicine program for High School students interested in a career in medicine.
- 5/4/96 Conservative Management for the Non-Surgical Back - A Collaborative Approach. Panel Discussion at the John E. Donley Rehabilitation Center, Providence, RI.
- 4/96-4/98 Whiplash, Vertigo and Headache. Presented in various cities for the Los Angeles College of Chiropractic.
- 3/96-present Integrated Evaluation of the Neuromusculoskeletal System. Presented in various cities for the Los Angeles College of Chiropractic.
- 10/6/95 Functional Pathology of the Locomotor System in the Context of Modern Neuromusculoskeletal Care. University of Bridgeport College of Chiropractic, Bridgeport, CT
- 6/95-present Chiropractic Within the Context Mainstream Health Care: Where Does the Scientific Literature Point the Primary Care Physician? Rhode Island Hospital Department of Internal Medicine
- 4/95-2000 Functional Pathology of the Locomotor System and Low-Tech Rehabilitation. Presented in various cities for the Canadian Memorial Chiropractic College.
- 1/22-23/94 Diagnosis and Treatment of Muscle Pain Syndromes, New York Chiropractic College, Uniondale, N.Y.
- 4/21/93 Diagnosis and Management of Lumbar Spine Pain Syndromes, Chiropractic Society of Rhode Island, Warwick, R.I.
- 3/22/93 What is Modern Chiropractic?, Brown University Pre Med Department, Providence, R.I.
- 10/10-11/92 Muscular Pathology in the Diagnosis and Treatment of Chronic Low Back and Neck Pain. Texas Chiropractic College, Houston, Texas.
- 9/26-27/92 Risk Management in Chiropractic Practice, Chiropractic Society of Rhode Island, Newport, R.I. Topic: Complications to Chiropractic Treatment: Facts and Fallacies.

PAPER PRESENTATIONS/ INVITED LECTURES (cont.)

3/14-15/92 Extremity Adjusting and Trigger Point Therapy in the Treatment of Sports Injuries,
Chiropractic Society of Rhode Island, Newport, RI

PROFESSIONAL AFFILIATIONS

North American Spine Society
Fellow, American Back Society (ABS)
ABS Committee on Spinal Rehabilitation
The McKenzie Institute
American Public Health Association
National Headache Foundation
North American Cervicogenic Headache Society
International Academy of Chiropractic Neurology
Physical Medicine Research Foundation
World Federation of Chiropractic
American Chiropractic Association (ACA)
Foundation for Chiropractic Education and Research

POSITIONS HELD

2006-present Expert Panel Member, Canadian Chiropractic Association/ Canadian Federation of Chiropractic
Regulatory Boards Whiplash Guidelines Program.

2005-present Expert Panel Member, American Pain Society/ American College of Physicians Low Back Pain
Guidelines Program.

2005-present Board of Chiropractic Examiners, State of Rhode Island

2005-present Expert Panel Member, APG Insights, a newsletter whose purpose is to clarify and update
recommendations made in the 2nd edition of the American College of Occupational and
Environmental Medicine Practice Guidelines

2005-present Chairman, Committee on Research and Publications, The West Hartford Group.

2004-present Team Captain, Cervical Spine Related Disorders. Council on Chiropractic Guidelines and Practice
Parameters. Project to develop clinical “best practices” in the area of the cervical spine

2004-present Research Panel, Clinical Practice Guidelines Development Committee. Canadian Chiropractic
Association and the Canadian Federation of Chiropractic Regulatory Boards

2004 Critical Commentary Expert, Chiropractic Clinical Practice Guideline: Evidence-Based Treatment of
Adult Neck Pain Not Due to Whiplash. Canadian Chiropractic Association and the Canadian
Federation of Chiropractic Regulatory Boards

2004-present Chairman, Committee on Interprofessional Relations. American Back Society

2001-present Editorial Board, Journal of Chiropractic Medicine

POSITIONS HELD (cont.)

2000-present	Rhode Island Department of Labor and Training Division of Workers' Compensation Technical Resource Center Committee
1999-2001	Clinical Guideline Consultant, Institute for Healthcare Quality
1999-present	Task Force on Complementary and Alternative Medicine of the Medical School Curriculum Committee, Brown University School of Medicine
1999-present	Board of Advisors, Faculty of Chiropractic Neurology, United Kingdom
1998-present	Board of Advisors, Faculty of Rehabilitation and Chiropractic Orthopedics, United Kingdom
1996-present	Editorial Board, Journal of Bodywork and Movement Therapies
1992-present	Editorial Board, Journal of Myofascial Therapy
1991-present	Board of Advisors, Institute for Myofascial Therapy, Houston, Texas
1992-1995	Board of Directors, Greater Westerly-Pawcatuck Chamber of Commerce
1985-1988	President, Committee on Transformation, N.Y.C.C.

HONORS/AWARDS

1998	Fellow, Academy of Forensic and Industrial Chiropractic Consultants
1985-1988	Phi Chi Omega International Chiropractic Honor Society
1988	Ernest G. Napolitano Memorial Award, N.Y.C.C.
1988	Distinguished Service Award, N.Y.C.C.
1988	Chiropractic Technique Award, N.Y.C.C.
1988	Wendy Fein Memorial Scholarship, N.Y.C.C.
1985	Frank P. DeGiacomo Scholarship Award, N.Y.C.C.

ACTIVITIES/HOBBIES

Family
Reading
Writing
Physical Fitness
Bicycling
Hiking
Music