RALPH A. MANGELS, DC, DABCN Chronic Pain Options of Long Island 877 East Main Street Riverhead, New York 11901 516-727-0660

EDUCATION

Logan College of Chiropractic, Postgraduate Division, Chesterfield, Missouri

• Post-doctorate studies in clinical neurology, 1991-1993

New York Chiropractic College, Seneca Falls, New York

- Doctor of Chiropractic (DC), April 1990
- Clinical Achievement Award of Excellence, April 1990

State University of New York, Albany, New York

• Bachelor of Science (BS), Human Biology

Hofstra University, Hempstead, New York

• Three years undergraduate studies within the academic field of Biology

CERTIFICATIONS

Nationally Registered Nerve Conduction Studies Technician – Registration #237 American Association of Electrodiagnostic Technologists (AAET) 1997

Board Certified Chiropractic Neurologist (Diplomate) American Board of Chiropractic Neurology July 1993

FACULTY POSITIONS

Canadian Memorial Chiropractic College, Toronto, Ontario, Canada

- Post-Graduate Adjunct Faculty, March 1995 Present
- Faculty Lecturer CMCC/ACES Chiropractic Rehabilitation Program
- Responsibilities include nationally presenting lectures on the topics of: Outcomes Assessment, Examination Procedures, Functional Capacity Evaluations, Chiropractic Treatment and Spinal Rehabilitation

Northwestern College of Chiropractic, Bloomington, MN

- Post-Graduate Adjunct Faculty, March 1995 June 1995
- Faculty Lecturer NWCC Chiropractic Rehabilitation Program
- Responsibilities include nationally presenting lectures on the topics of: Utilization and Integration of Advanced Diagnostic Procedures

PROFESSIONAL EXPERIENCE

Chronic Pain Options of Long Island, Riverhead, NY

Chiropractic Physician, March 1998 - Present

• Staff chiropractor for regional multidisciplinary chronic pain/neurology center. Responsible for co-management and rehabilitation of subacute chronic patient care.

Independent Insurance Consultant, Hartford, CT

Chiropractic Rehabilitation Consultant, October 1995 – August 1997

 Provided independent peer review services to auto/workers' compensation divisions and educational staff training to Nationwide Insurance Company (Hartford, CT) and Liberty Mutual Insurance Company (Glastonbury, CT)

Chiropractic and Rehabilitation Care of Windsor, Windsor, CT

Chiropractic Physician, October 1995 – August 1997

• Private practice with focus on the prevention, treatment and rehabilitation of acute and chronic neuromusculoskeletal disorders.

Spine Managed Care Network (Independent Practice Association) Burlington, MA <u>Chiropractic Physician</u>, November 1995 – August 1997

- Connecticut representative to the Quality Insurance Committee
- Responsible for establishing/evaluating parameters of care, outcomes assessment and quality assurance measures for various health insurance corporations.

New York Diagnostics and Rehabilitation, East Islip, NY

Chiropractic Physician, September 1990 – August 1995

- Staff Chiropractor for regional multidisciplinary spine center. Responsible for co-management of acute and chronic patient care.
- Worked with a multidisciplinary staff gaining expertise in comprehensive examination procedures, electrodiagnostic testing, functional spinal evaluations, spinal rehabilitation, chiropractic/medical case management.
- Industrial consultant to United Parcel Service, Long Island, New York district (May 1994 August 1995). Responsible for the prevention and treatment of occupational injuries.
- Consulting chiropractic physician for Liberty Mutual Insurance Company, Long Island, New York. Performed case management/utilization review services.

Harbor Medical Center, Baldwin Harbor, NY

<u>Chiropractic Physician</u>, November 1990 – May 1992

• Staff Chiropractor within an Internal Medicine/Family Practice. Worked directly with medical physicians in the co-management of patient care.

New York Diagnostics and Rehabilitation, East Islip, NY

Chiropractic Externship, March 1990 - September 1990

• Furthered academic knowledge and interdisciplinary communication skills in the co-treatment and rehabilitation of neuromusculoskeletal disorders.

New York Chiropractic College Outpatient Clinic, Levittown, NY <u>Chiropractic Externship</u>, April 1989 - April 1990

TEACHING EXPERIENCE

Graston Technique

TherapyCare Resources, Inc. 2003

Functional and Kinetic Treatment with Rehabilitation, Provocation & Motion (FAKTR-PM)

2009 - Present

CONTINUING EDUCATION

- Functional and Kinetic Treatment with Rehabilitation, Provocation & Motion (FAKTR-PM)
 Sponsored by New York Chiropractic College
 New York, NY
 November 2009
 13.5 Hours
- Cox Technic Seminar
 Sponsored by New York Chiropractic College
 New York, NY
 December 2008
 12 Hours
- Ethics/Boundaries
 Sponsored by New York Chiropractic College
 New York, NY
 March 2007
 12 Hours
- Hospital Privileges & Protocols Sponsored by New York Chiropractic College New York, NY December 2006 8 Hours
- New York Chiropractic College (NYCC) Semi-Annual Conference Sponsored by New York Chiropractic College New York, NY April 2006 10 Hours

- A Symposium on Evidence-Based Healthcare in Contemporary Chiropractic Practice
 Sponsored by New York Chiropractic College
 East Elmhurst, NY
 April 2006
 14 Hours
- Graston Technique Module I Sponsored by New York Chiropractic College Newark, NJ May 2005 12 Hours
- Graston Sports Program
 Sponsored by New York Chiropractic College (NYCC)
 Las Vegas, NV
 November 2004
 12 Hours
- Manipulation Under Anesthesia Part 1 & 2 Sponsored by National University of Health Sciences Millburn, NJ November – December 2004 36 Hours
- Graston Technique Module I Sponsored by New York Chiropractic College Newark, NJ January 2004 12 Hours
- Graston Technique Module II
 Sponsored by New York Chiropractic College Newark, NJ
 September 2003
 12 Hours

- Graston Technique Module I Sponsored by New York Chiropractic College Newark, NJ February 2003 12 Hours
- Graston Technique Module I Sponsored by New York Chiropractic College Newark, NJ March 2002 12 Hours
- Electrophysiologic Testing Sponsored by Neuman College / PA and Bridgeport Chiropractic College Completed 10/22/2000 150 Hours
- Chiropractic Rehabilitation
 Sponsored by Canadian Memorial Chiropractic College
 Various Locations
 1997 1999
 180 Hours
- Chiropractic Rehabilitation
 Sponsored by Canadian Memorial Chiropractic College Prague, Czech Republik
 1998
 54 Hours
- Chiropractic Neurology
 Sponsored by Logan College of Chiropractic
 1990 1993
 315 Hours

PROFESSIONAL AFFILIATIONS

- Member of the American Chiropractic Association
- Board Member of the ACA Subcommittee on Chiropractic Rehabilitation Responsible for establishing national guidelines of care.
- Member of the Connecticut Chiropractic Association (10/95 8/97)
- District One Representative, Connecticut Insurance Subcommittee (10/95-8/97)
- Member of the American College of Chiropractic Neurology

<u>PUBLICATIONS</u> (non peer-reviewed)

• <u>American Chiropractor</u>: "Vertebral Subluxation – Spinal Manipulation and Rehabilitation" Vol 16, No. 3, May-June 1994

CHIROPRACTIC STATE LICENSES

- Virginia (by examination) March 1995
- California (by examination) July 1992
- Connecticut (by examination) July 1990
- New York (by examination) Sept. 1990

License Number: 0104001365 License Number: 21418 License Number: 000886 License Number: X006410-1

PROFESSIONAL REFERENCES

Philleppe Vailencourt, MD South Shore Neurologic Associates 877 E Main Street Riverhead, NY 11909 (631) 727-3209

Christos Vasakiris, DC 350 West Montauk Highway Lindenhurst, N.Y. 11757 (631) 226-3030