

Brian D. Berkey, DC, ACRB-Level 1, CGFI

624 W Veterans Pkwy. Suite A, Yorkville, IL 60560

630-553-2111

630-553-0022 fax

DrBerkey@AdvancedPhysicalMedicine.net

SELECTED OCCUPATIONAL HISTORY

Chiropractic Physician and Clinical Director, Advanced Physical Medicine of Yorkville, Ltd., Yorkville, IL, 2003-present

Chiropractic Assistant, Advanced Physical Medicine & Rehab, Hoffman Estates, IL, 2002-2003

EDUCATION AND LICENSURE

National University of Health Sciences, Doctorate of Chiropractic, Lombard, IL 2002
Internship, Woodward Medical Clinic, Woodridge, IL 2001-2002

National University of Health Sciences, Bachelor of Science, Lombard, IL, 2000

SELECTED POST-GRADUATE EDUCATION, CERTIFICATIONS and DIPOMATES

Neurodiagnostics, Imaging Protocols and Pathology of the Trauma Patient, *An in-depth understanding of the protocols in triaging and reporting the clinical findings of the trauma patient. Maintaining ethical relationships with the medical-legal community.* CMCS Post Doctoral Division, New York Chiropractic Council, New York State Department of Education Board for Chiropractic, Long Island, NY, 2010

Crash Dynamics and Its Relationship to Causality, *An extensive understanding of the physics involved in the transference of energy from the bullet car to the target car. This includes G's of force, Newtons, gravity, energy, skid marks, crumple zones, spring factors, event data recorder and the graphing of the movement of the vehicle before, during and after the crash. Determining the clinical correlation of forces and bodily injury.* CMCS Post Doctoral Division, New York Chiropractic Council, New York State Education Department Board for Chiropractic, Long Island, NY, 2010

MRI, Bone Scan and X-Ray Protocols, Physiology and Indications for the Trauma Patient, *MRI interpretation, physiology, history and clinical indications, bone scan interpretation, physiology and clinical indications, x-ray clinical indications for the trauma patient.* CMCS Post Doctoral Division, New York Chiropractic Council, New York State Education Department Board for Chiropractic, Long Island, NY, 2010

Whiplash Advanced Topics: The Fundamental Science, *An in-depth review of the comprehensive biomechanics knowledge for the forensic expert. Analysis of the brain, neck, cervical spine trauma mechanisms, and soft tissue injuries. Crash dynamics and research to validate low speed rear end crashes.* Spine Research Institute of San Diego, Southern California University of Health Sciences, St. Louis, MO 2009

Management Principles in Personal Injury and Forensic Documentation, *An in-depth training on all aspects of management of trauma, from beginning to end; a comprehensive primer on crash reconstruction. This includes historical documentation in personal injury and forensic medicine applications and comprehensive physical examination of whiplash and traumatic brain injury.* Spine Research Institute of San Diego, Southern California University of Health Sciences, St. Louis, MO 2009

Principles of Impairment Rating and Forensic Reporting, *An extensive understanding of documentation, narrative report preparation, and the application of AMA guidelines in personal injury and forensic practice.* Spine Research Institute of San Diego, Southern California University of Health Sciences, St. Louis, MO 2009

Medicolegal Fundamentals for Practitioners and Forensic Experts, *Training on medical photography, depositions, arbitrations, and testifying in court.* Spine Research Institute of San Diego, Southern California University of Health Sciences, St. Louis, MO 2009

Employer Services-Module One, *Postgraduate studies in employer services including post-offer testing, reducing work injuries and lost time, and reducing fraud and abuse.* J-Tech Medical, Green Bay, WI 2009

Functional Capacity Evaluation Certification-Level 1, *In-depth training in functional capacity evaluation history, clinical reasoning, procedures, report writing and interpretation,* Back School of Atlanta, Aurora, IL 2009

Repetitive Stimulation Studies (RSS), Clinical Applications and Review, *In-depth training on the electrodiagnostic evaluation of the neuromuscular junction. Review of neuroanatomy and common conditions affecting the neuromuscular junction.* National University of Health Sciences, Lombard, IL 2007

Brainstem Auditory Evoked Responses (BAER), Visual Evoked Potentials (VEP), *In-depth training on Auditory and visual evoked potential testing and interpretation. Review of neuroanatomy.* National University of Health Sciences, Lombard, IL 2007

Somatosensory Evoked Potentials (SSEP)-Upper and Lower Extremities, *In-depth training on the SSEP examination and interpretation of the upper and lower limbs and the related central sensory pathways. Review of neuroanatomy.* National University of Health Sciences, Lombard, IL 2007

EMG/NCV Data Interpretation and Report Documentation, *In-depth training on correlating data from all NCV, F wave, H reflex, and EMG studies to arrive at a diagnosis/impression. Identifying technical errors and distinguishing them from pathology.* National University of Health Sciences, Lombard, IL 2007

EMG, NCV, Late Responses, *In-depth training on recording needle electrodes, differential amplifiers, recording characteristics (gain, time base or sweep speed, filter settings, etc.) and patient safety issues. Additional training provided on EMG/NCV interpretation and report writing.* National University of Health Sciences, Lombard, IL 2007

Needle EMG Waveforms-Normal and Abnormal, *In-depth training focusing on correlating insertional activity, spontaneous potentials, motor unit potentials and interference patterns to diagnose nerve and muscle diseases. Additional training on differentiating between lesions located in the root versus plexus versus the peripheral nerve.* National University of Health Sciences, Lombard, IL 2007

Needle EMG, NCV-Lower Extremity II, *In-depth training on lumbar EMG, insertional activity, spontaneous potentials, motor unit potentials, and interference patterns. Studies related to the pathophysiology, clinical presentations and examination findings of patients with lower extremity peripheral nerve entrapments.* National University of Health Sciences, Lombard, IL 2007

Needle EMG, NCV-Lower Extremity I, *In-depth training and review of lower extremity anatomy and physiology, placement of electrodes, and EMG studies.* National University of Health Sciences, Lombard, IL 2007

Needle EMG, NCV-Upper Extremity II, *In-depth training on cervical EMG, insertional activity, spontaneous potentials, motor unit potentials, and interference patterns. Review basic electrodiagnostic equipment and settings in addition to studying the pathophysiology, clinical presentations and examination findings of patients with upper extremity peripheral nerve entrapments.* National University of Health Sciences, Lombard, IL 2007

Needle EMG, NCV-Upper Extremity I, *In-depth training and review of upper extremity anatomy and physiology, placement of electrodes, and EMG studies.* National University of Health Sciences, Lombard, IL 2007

Introduction to electromyography (EMG) and nerve conduction velocity (NCV), *Overview of upper and lower extremity anatomy, the brachial and lumbar plexus, and needle insertion sites for EMG*. National University of Health Sciences, Lombard, IL 2007

Spinal and Extremity Rehabilitation and Stabilization, *Postgraduate studies in spinal and extremity physical therapy, functional training and stabilization*. National University of Health Sciences, Lombard, IL 2004

Advanced Othopaedics of the Foot/Ankle and Knee, *Postgraduate studies in advanced musculoskeletal training of the foot, ankle, knee, gait, and mechanically related orthopaedic conditions*. National University of Health Sciences, Lombard, IL 2003

Lumbar Stabilization and Physical Therapy, *Postgraduate studies in lumbar spinal stabilization and abdominal bracing*. International Academy of Orthopedic Medicine-US, Springfield, IL 2002

American Chiropractic Rehabilitation Board –ACRB-Level 1 certificate 2004

Board Certified Physiotherapist, 2003

Certified Golf Fitness Instructor (C.G.F.I.), 2002

SELECTED TEACHING/INSTRUCTING/LECTURING/CONSULTING

Lecturer, *Ergonomics, Injury Prevention and On-Site Job Analysis*, Public Works Department (Utility Division), Village of Sugar Grove, IL, 2007

Lecturer, *Back Safety and Injury Prevention*, Public Works Department (Streets and Property Division) Village of Sugar Grove, IL, 2007

Lecturer, *Straighten Up America—Spinal Care and Safety Class*, Traughber Middle School, Oswego, IL, 2006

Lecturer, *Ergonomics, Injury Prevention and On-Site Job Analysis*, Office of the Circuit Clerk Kendall County Court House, Yorkville, IL, 2005

Lecturer, *Golf Dynamics, Swing Analysis, and Injury Prevention*, Plano Rotary Club, Plano, IL, 2005

SELECTED MEMBERSHIPS

American Chiropractic Rehabilitation Board, 2004-present

Multidisciplinary Academy of Affiliated Medical Arts, 2003-present

American Chiropractic Association, 2002-present

Illinois Chiropractic Association, 2002-present

SELECTED COMMUNITY SERVICE

Whitetail Ridge Homeowner's Association, Secretary, 2009-present

New Life Church, Round Table Board Member, 2008-present