# Richard J. McKibben, PT, DSc, ECS

252 Strickland Pasture Road Jackson, Georgia 30233 706-325-6971 rick.mckibben@integrity-dx.com

#### **EDUCATION:**

**Doctor of Science in Clinical Electrophysiology** Rocky Mountain University of Health Professions Provo, Utah (2009)

## Master of Science in Physical Therapy

North Georgia College Dahlonega, Georgia (1995)

#### **Bachelor of Science in Education**

North Georgia College Dahlonega, Georgia (1993)

## Health Science Curriculum

Georgia Southern University Statesboro, Georgia (1989-1991) Gainesville College Gainesville, Georgia (1988-1989)

## **PROFESSIONAL LICENSURE/CERTIFICATIONS:**

Georgia State Board of Physical Therapy, License Number PT004832 Tennessee State Board of Physical Therapy, License Number PT9903 American Board of Physical Therapy Specialties (ABPTS) Board Certified Specialist in Clinical Electrophysiology, Certification Number 7160 American Heart Association Basic Cardiopulmonary Life Support

The Blankenship System Functional Capacity Evaluation Certified Evaluator Alabama State Board of Physical Therapy, License Number PTH4403 Expired 10/2014 Texas State Board of Physical Therapy, License Number PT1194809 Expired 2/2012

## **EMPLOYMENT HISTORY:**

#### Integrity Rehab Management, LLC dba Integrity Diagnostics

#### CEO/Member/Electroneuromyographer (October 2006-Present)

Member and administrator of Integrity Rehab Management, a private physical therapist owned management company which provides rehabilitation management, administration, physical occupational and speech therapy services as well as clinical electrophysiologic testing and interpretation to include contract electromyography and nerve conduction testing.

# The Electrophysiology Management Group of Georgia, Inc.

## President/Electroneuromyographer (October 2003-present)

Member and administrator of Integrity Rehab Management, a private physical therapist owned management company which provides rehabilitation management, administration, physical occupational and speech therapy services as well as clinical electrophysiologic testing and interpretation to include electromyography and nerve conduction testing. Formal organization of EMG of GA developed from previous Sole Proprietorship. EMG of GA, Inc maintained operating partner of EMG Solutions, LLC from October 2004 – December 2005 and is now ongoing operating partner in Integrity Rehab Management, LLC that was created in October 2006. From Sole Proprietorship beginning April 2002 until today thru Integrity Rehab Management, LLC, Richard McKibben via EMG of GA, Inc. has served as credentialed provider of electrophysiologic testing services for several hospital organizations, US Department of Defense and clinics across Georgia, East Alabama and Southern Tennessee.

## **EMG Solutions, LLC.**

#### Member/Vice President/Electroneuromyographer (October 2004-Dec 2005)

Clinical electrophysiologic testing and interpretation to include electromyography, motor and sensory nerve studies, late responses, near nerve needle studies, repetitive nerve studies, cranial nerve testing, clinical examination and somatosensory evoked potential testing. During this tenure, EMG of GA, Inc was consolidated with and minority partner of EMG Solutions, LLC, a subsidiary of PT Solutions, LLC.

# **Sole Proprietor**

## Electroneuromyographer (April 2002-October 2003)

Clinical electrophysiologic testing and interpretation to include contracted electromyography, motor and sensory nerve studies, late responses, near nerve needle studies, repetitive nerve studies, cranial nerve testing, clinical examination and somatosensory evoked potential testing. These contracts included services provision to a number of hospitals and clinics in and around the Middle and Southwest Georgia Region.

# Health Dynamics of St. Francis Hospital Columbus, Georgia (June 1995-October 2003)

**Electroneuromyographer** (November 1999-October 2003)...Clinical electrophysiologic testing and interpretation to include electromyography, motor and sensory nerve studies, late responses, near nerve needle studies, repetitive nerve studies, cranial nerve testing, clinical examination and somatosensory evoked potential testing.

# Health Dynamics of St. Francis Hospital Columbus, Georgia (June 1995-October 2003)

**Clinical Coordinator (November 1999-October 2003)**...team leader for physical therapy duties with the addition of Health Dynamics office administration supervision, outpatient satellite operations, and community wellness supervision. Clinical and Administrative leader for Inpatient Rehabilitation Services, Electrophysiology, and Hamilton Rehab. Continuing clinic role as a physical therapist and electroneuromyographer at Health Dynamics Inpatient Division and Hamilton Rehab. Reported directly to the Administrative Director of Outpatient Rehabilitation and Wellness and the Vice President of Operations. Duties included leadership, management and direction to other departmental therapists and support staff in the performance of duties. Management duties include monitoring expenses, operating and capital budget assistance; assist in strategic development and implementation of services; policy and procedure development; performance improvement including staff appraisal; continuing education and staff scheduling; and other management of personnel assistance to include assistance with interviewing, hiring, progressive discipline, promotion and termination.

**Therapist Team Leader (January 1997-November 1999)**...continued function as physical therapist with concentration on program development and administrative duties to include staffing, interdepartmental and hospital wide staff education, community education, ergonomics and marketing.

**Staff Physical Therapist (June 1995-January 1997)**... primarily orthopedic spine and general orthopedics with emphasis on manual therapy and intensive rehabilitation for workman's compensation, post-MVA, post-op spine surgical, and general spine treatment, ergonomics, community education and wellness. Functional Capacity Evaluations.

## Care South of St. Francis Hospital Columbus, Georgia (January 1996-January 1999)

**Home Health Physical Therapist**... PRN home P.T. for individuals with a variety of diagnoses including, but not limited to CVA, post-op joint replacement, general debility, multiple sclerosis, head injury, and spinal cord injuries.

# **PROFESSIONAL MEMBERSHIPS:**

American Physical Therapy Association Academy of Clinical Electrophysiology and Wound Management Physical Therapy Association of Georgia

## FACULTY APPOINTMENTS:

Rocky Mountain University of Health Professions, Provo, UT

Associate Professor, DHSc Clinical Electrophysiology

Hands On Diagnostics, LLC

Senior Faculty

EMG Solutions, LLC

Faculty, Electrodiagnosis Residency

Adjunct Faculty/Guest Lecturer: Introductory Electrodiagnosis, Differential Diagnosis, Neurophysiology Alabama State University, University of North Georgia, Brenau University, Philadelphia College of Osteopathic Medicine, Medical College of Georgia, Anderson University

## **PROFESSIONAL PUBLICATIONS, RESEARCH AND PRESENTATIONS:**

Diamond Jubilee Poster Presentation (in celebration of 75 years of Physical Therapy Education). Presented for "Case Western Reserve University" at the American Physical Therapy Association National Conference--Cincinnati, Ohio. 06/14/93

Inertial vs. Isotonic and Dynamic Exercise on Maximal Trunk Velocity as Measured by the Isostation B-200. Presented at the World Confederation of Physical Therapy-Washington D.C. 06/18/95

Inertial vs. Isotonic and Dynamic Exercise on Maximal Trunk Velocity as Measured by the Isostation B-200. A Thesis Presented In Partial Fulfillment of the Master of Science in Physical Therapy-Dahlonega, Georgia 11/28/94

Meet the Feet: nursing skills for the lower extremity care of the older adult. Facilitator/Instructor.-Columbus, Georgia 4/11/97-4/12/97

Sensitivity and Specificity of Non-Organic Findings and Consistency of Effort During Functional Capacity Evaluation. American Academy of Pain Management National Conference- Atlanta, Ga. 9/10/98-9/13/98.

The Reality of Fibromyalgia. Hughston Health Alert. 1998, 10;4:5-6.

Sensitivity and Specificity of Non-Organic Findings and Consistency of Effort During Functional Capacity Evaluation. APTA Scientific Exposition- Washington DC, 6/7/99.

Prevention and Management of Occupational Injury and Illness, Presented a section on Functional Capacity Evaluations at a Continuing Education Seminar Sponsored by St. Francis Hospital. 2/24/00-2/25/00

The Sensitivity and Specificity of The Blankenship System's Indicators of Sincere Effort. Committee Member, Secondary Author. Graduate Research Thesis, North Georgia College and State University.

Suprascapular Neuropathy Caused by Glenohumeral Ganglion Cyst: A Case Report. Presented at the 13<sup>th</sup> Annual Electrophysiology Symposium. Provo, UT 4/27/02.

Ethics and Jurisprudence for Physical Therapists. Moderated a 4-hour continuing education course. 2/06/03

Introduction to Ergonomics: Prevention of Occupational Injury. Presented at Georgia Pacific Corp. Warm Springs, Georgia. 3/4/03-3/5/03.

Limb-Girdle Muscular Dystrophy: A Case Report. Presented at the 14<sup>th</sup> Annual Electrophysiology Symposium. Provo, UT 3/8/03.

Suprascapular Neuropathy Caused by Glenohumeral Ganglion Cyst: A Case Report. Presented at The American Physical Therapy Association Combined Section National Conference. Nashville, TN. February 2004.

Limb-Girdle Muscular Dystrophy: A Case Report. Presented at The American Physical Therapy Association Combined Section National Conference. Nashville, TN. February 2004.

Proximal Dysfunction of the Median Nerve in Patients with Carpal Tunnel Syndrome: A Retrospective and Prospective Study. Presented at the 15<sup>th</sup> Annual Electrophysiology Symposium. Provo, UT. March 2004.

Electromyography and Nerve Conduction Studies: Common symptom and diagnosis based referral guide. Presented for Clark Holder Clinic, Clinical Meeting, Marietta, GA. April 16, 2004.

Intra-rater and Inter-rater Reliability of the Mixed Median Forearm Evoked Potential. Ongoing clinical research in partial fulfillment of the Doctor of Science in Clinical Electrophysiology. Rocky Mountain University.

Suprascapular Neuropathy Caused by Glenohumeral Ganglion Cyst: A Case Report. Presented at The Physical Therapy Association of Georgia Fall Conference. Pine Mountain, GA. September 2004.

Limb-Girdle Muscular Dystrophy: A Case Report. Presented at The Physical Therapy Association of Georgia Fall Conference. Pine Mountain, GA. September 2004.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2005.

Common Upper Extremity Entrapment Syndromes: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. Presented at the Physical Therapy Association of Georgia, Middle Georgia Meeting, Eastman, GA. January 25, 2005

Segmental zoster paresis: electroneuromyographic and clinical course in 4 cases. Presentated at the 16<sup>th</sup> Annual Electrophysiology Symposium. Provo, UT. April 2005.

Common Upper Extremity Entrapment Syndromes: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. PT Solutions Clinical Symposium 2005:Evidence Based Practice in the Rehabilitation Setting. Marietta, GA. April 23-24, 2005.

Introduction to EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. The Medical College of Georgia, Department of Physical Therapy. May 26, 2005.

Introduction to EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. Crisp Regional Hospital, Cordele, GA. August 9, 2005.

Electromyography and Nerve Conduction Studies: Common symptom and diagnosis-based referral guide. Presented at Georgia Pain Clinic, Clinical Meeting, Marietta, GA. August 15, 2005.

Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. Alabama State University, Department of Physical Therapy, Fall Semester (September-December) 2005.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2006.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2007.

Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. North Georgia College and State University, Department of Physical Therapy, Fall Semester (November) 2006.

Vasculitic Peripheral Neuropathy in Systemic Lupus Erythamatosus : a case report. Presentated at the 18<sup>th</sup> Annual Electrophysiology Symposium. Provo, UT. April 2007.

Brubaker PN, Fearon FJ, Smith SM, McKibben RJ, et al. Sensitivity and Specificity of the Blankenship FCE System's Indicators of Submaximal Effort. *JOSPT*. 2007;37:161-168.

Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. North Georgia College and State University, Department of Physical Therapy, Fall Semester (October) 2007.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2008.

Clinical Utility of the Mixed Median Forearm Potential. Presented at the 19<sup>th</sup> Annual Electrophysiology Symposium. Provo, UT. March 2008.

Diagnostic Tests. Nerve Injury and Repair with Introduction to EMG/NCS. Instructor. Alabama State University Transitional Doctor of Physical Therapy Program. October, 2008.

Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. North Georgia College and State University, Department of Physical Therapy, Fall Semester (November) 2008.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2009.

Diagnostic Tests. Nerve Injury and Repair with Introduction to EMG/NCS. Instructor. Alabama State University Transitional Doctor of Physical Therapy Program. March, October 2009.

Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. North Georgia College and State University, Department of Physical Therapy, Fall Semester (October) 2009.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2010.

The Breathing Arm. Respiratory Synkinesis in Obstetric Palsy: A Case Report. Presented at the 21<sup>st</sup> Annual Electrophysiology Symposium. Provo, UT. March 2010.

Diagnostic Tests. Nerve Injury and Repair with Introduction to EMG/NCS. Instructor. Alabama State University Transitional Doctor of Physical Therapy Program. March, October, November 2010.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2011.

Proposed Neurophysiologic Grading Scale for Focal Nerve Entrapment Severity. Presented at the 22<sup>nd</sup> Annual Electrophysiology Symposium. Provo, UT. March 2011.

Diagnostic Tests. Nerve Injury and Repair with Introduction to EMG/NCS. Instructor. Alabama State University Transitional Doctor of Physical Therapy Program. March, October, November 2011.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2012.

Diagnostic Tests. Nerve Injury and Repair with Introduction to EMG/NCS. Instructor. Alabama State University Transitional Doctor of Physical Therapy Program. July 2012.

Agreement in Focal Nerve Entrapment Severity. Presented at the 23<sup>rd</sup> Annual Electrophysiology Symposium. Provo, UT. September 2012.

Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. North Georgia College and State University, Department of Physical Therapy, Fall Semester (November) 2012.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2013.

Diagnostic Tests. Nerve Injury and Repair with Introduction to EMG/NCS. Instructor. Alabama State University Transitional Doctor of Physical Therapy Program. June 2013.

Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. University of North Georgia, Department of Physical Therapy, Fall Semester (November) 2013.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2014.

Myasthenia Gravis: A Case Report and Review of Practice Parameters in Suspected NMJ Disorders. The 25<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2014.

Neurophysiology & Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. Philadelphia College of Osteopathic Medicine, Doctor of Osteopathic Medicine Spring Semester (April) 2014.

Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. University of North Georgia, Department of Physical Therapy, Spring Semester (April) 2014.

Diagnostic Tests. Nerve Injury and Repair with Introduction to EMG/NCS. Instructor. Alabama State University Transitional Doctor of Physical Therapy Program. June 2014.

Hands On Diagnostics. Advanced Concepts in Electrodiagnostic Testing: A Case Study Approach. Instructor. Astoria New York. January 2015.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2015.

Neurophysiology & Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. Philadelphia College of Osteopathic Medicine, Doctor of Osteopathic Medicine Spring Semester (March) 2015.

Diagnostic Tests. Nerve Injury and Repair with Introduction to EMG/NCS. Instructor. Alabama State University Transitional Doctor of Physical Therapy Program. July 2015.

Hands On Diagnostics. Electrophysiology Symposium. Instructor and Attendee, Astoria New York. September 11-12, 2015.

Hands On Diagnostics. Module 3. Advanced EMG/NCS. Instructor and Attendee. Astoria New York. December 18-20, 2015.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2016.

The Breathing Arm. Respiratory Synkinesis in Obstetric Palsy: A Case Report. Presented at the American Physical Therapy Association Combined Sections Meeting. Anaheim, CA. February 2016.

Acute Brachial Plexopathy in the Young Adult: Emphasis on the Direct Access Physical Therapy Model and the Electrodiagnostic Evaluation. Presented at the American Physical Therapy Association Combined Sections Meeting. Anaheim, CA. February 2016.

Technological Advanced in Clinical Electromyography. Presented at the American Physical Therapy Association Combined Sections Meeting. Anaheim, CA. February 2016.

Neurophysiology & Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. Philadelphia College of Osteopathic Medicine, Doctor of Osteopathic Medicine Spring Semester (March) 2016.

Anomalous Innervations of the Median and Ulnar Nerves: A Practical Approach to the Appropriate Identification in Electrodiagnostic Testing. The 27<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2016.

Electromyography and Nerve Studies II. CE 712. 3 Credit Hour Course in the Doctor of Science in Clinical Electrophysiology. Rocky Mountain University. Summer Semester. May-August 2016. Course Instructor.

Hands On Diagnostics. Electrophysiology Symposium. Instructor and Attendee, Astoria New York. September 23-25, 2016. Acute Brachial Plexopathy: A Case Series.

Hands On Diagnostics. Module 3. Advanced EMG/NCS. Instructor and Attendee. Astoria New York, December, 2016.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2017.

An Electrodiagnostic Case Report Series in Upper Extremity Dysfunction. Presented at the American Physical Therapy Association Combined Sections Meeting. San Antonio, Texas. February 2017.

Upper Extremity Entrapments. Presented at the American Physical Therapy Association Combined Sections Meeting. San Antonio, Texas. February 2017.

Hereditary Neuropathy with Liability to Pressure Palsy: A Case Series of Military Trainees. Presented at The 28<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2017.

Hands On Diagnostics. Electrophysiology Symposium. Instructor and Attendee, Writing an EDX Report., Astoria New York. September 2017.

Hands On Diagnostics. Module 3. Advanced EMG/NCS. Instructor and Attendee. Astoria New York, December, 2017.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2018.

Exploring Polyneuropathy: Differential Diagnosis, Cases and Current Trends. Presented at the American Physical Therapy Association Combined Sections Meeting. New Orleans, Louisiana. February 2018

Fraud, Waste and Abuse for the Electrodiagnostician. Presented at The 29<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. April 2018.

Hands on Diagnostics. Open Lab for Advanced EDX Techniques and Writing an EDX Report. Annual HODS Symposium. Astoria, NY. September 2018.

Electromyography and Nerve Studies II. CE 712. 3 Credit Hour Course in the Doctor of Science in Clinical Electrophysiology. Rocky Mountain University. Summer Semester. September - December 2018. Course Instructor.

Neurophysiology & Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. The University of North Georgia Fall Semester. December 2018

APTA Combined Sections Meeting. EMG Results Are In, Now What? 2-hour session. January 2019

APTA Combined Sections Meeting. Decoding the Shoulder Problem with Diagnostic Tools: Neural and Non-Neural Approach. 2-hour session. January 2019.

O'Sullivan SO, Schmitz TJ, Fulk G: Physical Rehabilitation. Ed. 7, FA Davis, Philadelphia, 2019. Chapter 5 Contributing Author. Examination of Motor Function: Motor Control and Motor Learning, Contributing Editor pages 166-183.

ECS Preparatory Course. Integrity Electrodiagnostic Institute. 4-day course hosted in 2 parts. 2-days Richmond KY, 2-days Columbus GA. January and February 2019.

Fraud, Waste and Abuse for the Electrodiagnostician. Presented by proxy at The 30<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. April 2019.

Clinical Electrophysiology Board Certification Preparatory Course. A 3-day course for physical therapists preparing to sit for the American Board of Physical Therapy Specialty Examination in Clinical Electrophysiology. Rocky Mountain University. Provo, UT. January 2020.

APTA Combined Section Meeting. Integration of Clinical Exam, Diagnostic Testing and Treatment, Part I: Cervical Radiculopathy. 2-hour session. February 2020.

APTA Combined Section Meeting. Integration of Clinical Exam, Diagnostic Testing and Treatment, Part II: Neuropathies of the Upper Limb. 2-hour session. February 2020.

HODS Virtual International Symposium: Electromyography and MSK Ultrasound. Integration of Clinical Exam, Diagnostic Testing and Treatment, Part I-II: Cervical Radiculopathy and Neuropathies of the Upper Limb. 2, 2-hour sessions. October 2020.

Neurophysiology & Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. Brenau University. October 2020.

ECS Preparatory Course. Integrity Electrodiagnostic Institute. 4-day course hosted in 2 parts. 3-days Richmond KY, January 2021.

APTA Combined Section Meeting. Integration of Clinical Exam, Diagnostic Testing and Treatment, Part I: Lumbar Radiculopathy. 1.5-hour session. February 2021.

APTA Combined Section Meeting. Integration of Clinical Exam, Diagnostic Testing and Treatment, Part II: Neuropathies of the Lower Limb. 1.5-hour session. February 2021.

Cook S, Manning C, Mills J, Popham A, Rand R, McKibben R, Galloway K. Deep and superficial sensory nerve conduction to the first dorsal web space of the foot. Translational Research in Anatomy; Volume 29, 2022,100226.

ECS Preparatory Course. Integrity Diagnostics and HODS. 3-day course. Richmond, KY. Jan 14-16, 2022.

HODS International EDX and MSKUS Symposium. The Planning of the Electrodiagnostic Examination of the Lower Extremity. 40 min presentation. Clearwater, FL. Sep 18, 2022.

Advanced Level Electromyography and Nerve Conduction Studies. American Academy of Clinical Electrodiagnosis. Course Instructor. 3-day course with 118.2 hr contact hours for entire course including preparatory coursework, assignments, testing. Astoria, NY. December 2-4, 2022.

ECS Examination Preparatory Course. Integrity Diagnostics and HODS. 3-day course. Richmond, KY. Jan 13-15, 2023.

Advanced Level Electromyography and Nerve Conduction Studies. American Academy of Clinical Electrodiagnosis. Course Instructor. 3-day course with 118.2 hr contact hours for entire course including preparatory coursework, assignments, testing. Clearwater, FL. August 4-6, 2023.

HODS International EDX and MSKUS Symposium. The Living Breathing Algorithm: Planning the EDX. 40 min presentation. Clearwater, FL. Sep 16, 2023.

Brooks M, McKibben R, Armantrout E. Electrodiagnostic Tests: Electromyography and Nerve Conduction Studies. Chapter 18 in Placzek JD, Boyce DA. Orthopedic Physical Therapy Secrets 4<sup>th</sup> Ed. Elsevier. 2024 (Chapters written 2022 to be released Feb 1, 2024)

McKibben R, Brooks M, Skurja M, Echternach J. Nerve Entrapments of the Elbow and Forearm. Chapter 49 in Placzek JD, Boyce DA. Orthopedic Physical Therapy Secrets 4<sup>th</sup> Ed. Elsevier. 2024 (Chapters written 2022 to be released Feb 1, 2024)

Neurophysiology & Introduction to Nerve Pathology, EMG and Nerve Conduction Studies: Clinical correlation of patient presentation, signs, symptoms and an introduction the electrophysiological examination. University of North Georgia. December 16, 2023.

## **CONTINUING EDUCATION:**

S1 Introduction to Spinal Evaluation and Manipulation. Sponsored by the Institute of Physical Therapy. 04/13-19/96...5.5 CEU's

Outcomes and Effectiveness in Musculoskeletal Research and Practice. Sponsored by the American Academy of Orthopedic Surgeons. 10/11-13/96...16 hrs CME

Breaking Up the Cycle of Difficult Pain Syndromes. Sponsored by MediQuip International. 11/20/96...0.2 CEU's

Functional Capacity Evaluation II. Sponsored by The Blankenship System. 12/02-07/96...4.0 CEU's

S2 Advanced Evaluation and Manipulation of Pelvic, Lumbar, and Thoracic Spine. Sponsored by the Institute of Physical Therapy. 07/18-20/97...2.7 CEU's

St Francis Hospital Supervisory Training and Development Program. Sponsored by The Business Resource Center. 3/18-5/20/98...48 contact hours. Certificate of Completion

American Academy of Pain Management National Conference. 9/10-13/98...13 contact hours.

Intra-operative Monitoring. Sponsored by Nicolet Biomedical 10/28-11/1/98...32 contact hours.

Case Management Issues. Sponsored by St. Francis 1/22/99...1.2 contact hours.

First Annual Wound Care Conference. St. Francis Hospital. 1/22/99...6 contact hours.

Advanced Evaluation and Treatment of the Shoulder. A Modified Home Study Course. Kevin Wilke video taped seminar with contributions by Shawn Humphries, MPT, OCS and Rick McKibben, MS, PT. 12 contact hours...03/99

The Annual Conference and Exposition of the American Physical Therapy Association. 6/4-7/99... 29 contact hours.

The Guide to Physical Therapist's Practice. PTAG Atlanta, GA 10/22/99. 3.25 contact hours.

Musculoskeletal Section: Focus on the Shoulder. PTAG Atlanta, GA 10/22/99. 3.75 contact hours.

Clinical Electrophysiology Practicum. Over 400 hours of formal EMG/NCS/SSEP training under the direct supervision of an ABPTS Board Certified Clinical Electrophysiological Specialist. St. Francis Hospital, Columbus, GA. 10/99-4/00

Prevention and Management of Occupational Injury and Illness. St. Francis Hospital, Columbus, GA. 2/24-25/00. 16.2 contact hours.

The Shoulder Symposium: Current Trends in Evaluation and Treatment of Athletic Shoulder and Elbow Injuries. Southern Medical Association, The Hughston Clinic, Columbus, GA. 4/28-30/00. 18 contact hours.

Semester I: Doctor of Science in Clinical Electrophysiology. Rocky Mountain University. 4/24/01-5/1/01. 54 contact hours.

Semester II: Doctor of Science in Clinical Electrophysiology. Rocky Mountain University. 7/9/01-7/14/01. 54 contact hours.

Semester III: Doctor of Science in Clinical Electrophysiology. Rocky Mountain University. October 2001. 54 contact hours.

Semester IV: Doctor of Science in Clinical Electrophysiology. Rocky Mountain University. January 2002. 54 contact hours.

The 13th Annual Electrophysiology Symposium. Provo, Utah. 4/26-28/02. 15 contact hours.

Semester V: Doctor of Science in Clinical Electrophysiology. Rocky Mountain University. May 2002. 54 contact hours.

Semester VI: Doctor of Science in Clinical Electrophysiology. Rocky Mountain University. August 2002. 54 contact hours.

Clinical Instructor. North Georgia College and State University. July 22- August 9, 2002. 24 contact hours.

Orthopedic Review of the Geriatric Shoulder with Cadaver. North Georgia College and State University. January 18, 2003. 2.0 contact hours.

Orthopedic Review of the Lower Extremity with Cadaver. North Georgia College and State University. January 18, 2003. 2.0 contact hours.

Ethics and Jurisprudence for Physical Therapists. Moderated and completed a course sponsored by Communcate and Negotiate and St. Francis Hospital. February 6, 2003. 4 contact hours.

The 14<sup>th</sup> Annual Electrophysiology Symposium. Provo, Utah. March 7-9, 2003. 15 contact hours.

Successful completion of all didactic, comprehensive practical and comprehensive written requirements for the Doctor of Science in Clinical Electrophysiology. Deemed Doctoral Candidate D.Sc. (c) March 2003. Currently completing doctoral research requirements are outstanding.

The American Physical Therapy Association Combined Section Meeting. Nashville, TN. February 5-8, 2004. 24 contact hours.

The 15<sup>th</sup> Annual Electrophysiology Symposium. Provo, Utah. March 19-21, 2004. 15 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January 6-8, 2005 16 contact hours.

The American Physical Therapy Association Combined Section Meeting. New Orleans, LA. February 23-26, 2005. 24 contact hours.

The 16<sup>th</sup> Annual Electrophysiology Symposium. Provo, Utah. April 1-2, 2005. 15 contact hours.

PT Solutions Clinical Symposium 2005: Evidence Based Practice in the Rehabilitation Setting. Marietta, GA. April 23-24, 2005. 12 contact hours.

Ethics and Jurisprudence for Physical Therapists. Moderated and completed a course sponsored by Communicate and Negotiate. October 6, 2005. 4 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January, 2006 24 contact hours.

The 17<sup>th</sup> Annual Electrophysiology Symposium. Provo, Utah. April, 2006. 12 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January, 2007 24 contact hours.

The 18th Annual Electrophysiology Symposium. Provo, Utah. April, 2007. 12 contact hours.

Ethics and Jurisprudence for Physical Therapists. Sponsored by Communicate and Negotiate. October 26, 2007. 4 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January, 2008. 24 contact hours.

The 19<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2008. 12 contact hours.

SACE Item Writers Workshop. APTA. Provo, Utah. March, 2008. 8 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January, 2009. 24 contact hours.

The 20<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2009. 12 contact hours.

Dissertation: The effect of carpal tunnel syndrome on the median mixed nerve forearm potential. Doctor of Science in Clinical Electrophysiology. Rocky Mountain University. Successful Defense on May 1, 2009. 275 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January, 2010. 24 contact hours.

The 21<sup>st</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2010. 12 contact hours.

Ethics and Jurisprudence: A Practical Application. Sponsored by Communicate and Negotiate. October 13, 2009. 4 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January, 2011. 24 contact hours.

The 22<sup>nd</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2011. 12 contact hours.

Ethics and Jurisprudence: A Practical Application. Sponsored by Communicate and Negotiate. October 17, 2011. 4 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January, 2012. This is a 24 contact hour continuing education course. Personal participation includes Team-teaching for 2 days 8 hrs/day for 16hrs (breakdown 16 hrs to 8 teach, 8 attend), 2 hrs prep for every 1 hr taught equals 16hrs prep for a total of 32 total hours involved in the course.

The 23<sup>rd</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. September, 2012. 10 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January, 2013. This is a 24 contact hour continuing education course. Personal participation includes Team-teaching for 2 days 8 hrs/day for 16hrs (breakdown 16 hrs to 8 teach, 8 attend), 2 hrs prep for every 1 hr taught equals 16hrs prep for a total of 32 total hours involved in the course.

The 24<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. April, 2013. 9 contact hours.

Ethics and Jurisprudence: A Practical Application. Sponsored by Communicate and Negotiate. August 22, 2013. 4 contact hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January, 2014. This is a 24 contact hour continuing education course. Personal participation includes Team-teaching for 2 days 8 hrs/day for 16hrs (breakdown 16 hrs to 8 teach, 8 attend), 2 hrs prep for every 1 hr taught equals 16hrs prep for a total of 32 total hours involved in the course.

The 25<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2014. 9 contact hours.

Hands On Diagnostics. Advanced Concepts in Electrodiagnostic Testing: A Case Study Approach. Astoria New York. January 9-11, 2015. This is a 24 contact hour continuing education course. Personal participation includes Team-instruction for 3 days 8hrs/day for 24hrs (breakdown 24 hrs into 12 teaching, 12 attendance), 2 hrs preparation for every 1 hr taught equals 24 hours preparation for a total of 48 total hours involved in the course.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January 16-17, 2015. This is a 24 contact hour continuing education course. Personal participation includes Team-teaching for 2 days 8 hrs/day for 16hrs (breakdown 16 hrs to 8 teach, 8 attend), 2 hrs prep for every 1 hr taught equals 16hrs prep for a total of 32 total hours involved in the course.

American Physical Therapy Association. Combined Sections Meeting. Indianapolis, IN. February 5-7, 2015. 1.2 CEUs, 12 contact hours.

Hands On Diagnostics. Electrophysiology Symposium. Instructor and Attendee, Astoria New York. September 11-12, 2015. 16 hours

Ethics and Jurisprudence: A Practical Application. Sponsored by Communicate and Negotiate, PTCcourses.com. October, 2015. 4 contact hours

Hands On Diagnostics. Module 3. Advanced EMG/NCS. Instructor and Attendee. Astoria New York. December 18-20, 2015. 24 hours

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January 8-9, 2016. This is a 24 contact hour continuing education course. Personal participation includes Team-teaching for 2 days 8 hrs/day for 16hrs (breakdown 16 hrs to 8 teach, 8 attend), 2 hrs prep for every 1 hr taught equals 16hrs prep for a total of 32 total hours involved in the course.

American Physical Therapy Association Combined Section Meeting. Anaheim, CA. February 18-19, 2016. 19 CEUs.

The 27<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2016. 12 contact hours.

Clinical Practice Guideline Workshop. American Physical Therapy Association. Alexandria, VA. August 11-12, 2016. 16 contact hours.

Hands On Diagnostics. Electrophysiology Symposium. Instructor and Attendee, Astoria New York. September 23-25, 2016. 16 contact hours.

Hands On Diagnostics. Module 3. Advanced EMG/NCS. Instructor and Attendee. Astoria New York, December, 2016. 24 hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January 2017. This is a 24 contact hour continuing education course. Personal participation includes Team-

teaching for 2 days 8 hrs/day for 16hrs (breakdown 16 hrs to 8 teach, 8 attend), 2 hrs prep for every 1 hr taught equals 16hrs prep for a total of 32 total hours involved in the course.

The American Physical Therapy Association Combined Sections Meeting. San Antonio, Texas. February 2017. 19 CEUs

The 28<sup>th</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. March, 2017. 12 contact hours.

Hands On Diagnostics. Electrophysiology Symposium. Instructor and Attendee, Writing an EDX Report., Astoria New York. September 2017.

Hands On Diagnostics. Module 3. Advanced EMG/NCS. Instructor and Attendee. Astoria New York, December, 2017.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January 2018. This is a 24 contact hour continuing education course. Personal participation includes Team-teaching for 2 days 8 hrs/day for 16hrs (breakdown 16 hrs to 8 teach, 8 attend), 2 hrs prep for every 1 hr taught equals 16hrs prep for a total of 32 total hours involved in the course.

The American Physical Therapy Association Combined Sections Meeting. New Orleans, Louisiana. February 2018. 19 CEUs

The 29<sup>h</sup> Annual Electrophysiology Symposium. Rocky Mountain University. Provo, Utah. April, 2018. 12 contact hours.

Hands on Diagnostics. Instructor and Attendee. Annual HODS Symposium. Astoria, NY. September 2018.

American Physical Therapy Association's Combined Sections Meeting. Washington DC. January 2019. 19 Contact Hours.

ECS Preparatory Course. Integrity Electrodiagnostic Institute. 4-day course hosted in 2 parts. 2-days Richmond KY, 2-days Columbus GA. January and February 2019. 36 Contact Hours.

Clinical Electrophysiology Board Certification Preparatory Course. Rocky Mountain University. Provo, UT. January 2020. This is a 24 contact hour continuing education course. Personal participation includes Team-teaching for 2 days 8 hrs/day for 16hrs (breakdown 16 hrs to 8 teach, 8 attend), 2 hrs prep for every 1 hr taught equals 16hrs prep for a total of 32 total hours involved in the course.

HODS Virtual International Symposium: Electromyography and MSK Ultrasound. 12 Contact Hours. October 2020.

ECS Preparatory Course. Integrity Electrodiagnostic Institute. 4-day course hosted in 2 parts. 3-days Richmond KY, January 2021. 24 Contact Hours

APTA Combined Section Meeting. 20 Contact Hours February 2021.

ECS Preparatory Course. Integrity Diagnostics and HODS. 3-day course. Richmond, KY. Jan 14-16, 2022. 20 contact hours.

Introduction to Neuromusculoskeletal Ultrasound of Peripheral Nerves. Integrity Diagnostics. Richmond, KY. June 10-11, 2022. 16 contact hours.

HODS International EDX and MSKUS Symposium. The Planning of the Electrodiagnostic Examination of the Lower Extremity. Clearwater, FL. Sep 18, 2022. 20 contact hours.

Advanced Level Electromyography and Nerve Conduction Studies. American Academy of Clinical Electrodiagnosis. Course Instructor. 3-day course with 118.2 hr contact hours for entire course including preparatory coursework, assignments, testing. Astoria, NY. December 2-4, 2022.

ECS Examination Preparatory Course. Integrity Diagnostics and HODS. 3-day course. Richmond, KY. Jan 13-15, 2023. 20 contact hours.

34<sup>th</sup> Annual Electroneuromyography Symposium. Rocky Mountain University of Health Professions. Provo, UT. 12.5 contact hours.

Advanced Level Electromyography and Nerve Conduction Studies. American Academy of Clinical Electrodiagnosis. Course Instructor. 3-day course with 118.2 hr contact hours for entire course including preparatory coursework, assignments, testing. Clearwater, FL. August 4-6, 2023.

HODS International EDX and MSKUS Symposium. Clearwater, FL. Sep 16, 2023. 22 contact hours.

## ELECTED POSITIONS/PROFESSIONAL COMMITTEES:

C.H.E.E.R.S. Representative for Health Dynamics St. Francis Hospital ('97) Rheumatology Symposium Development Team (98) St. Francis/Warm Springs Development Team St. Francis Hospital ('98) Rehabilitation Implementation Team St. Francis Hospital ('98) C.H.E.E.R.S. Representative for Rehabilitation Services St. Francis Hospital ('99) C.H.E.E.R.S Board Member St. Francis Hospital ('00, '01, '02) Rheumatology Symposium Development Team ('99-'00) Arthritis Foundation Board of Directors Member ('99-'05) Thesis Committee Member NGCSU on FCE and Effort ('00) Interdisciplinary Care Meeting Rehab Representative St. Francis Hospital 3rd Floor ('00) Pain Team Representative St. Francis Hospital ('00) C.H.E.E.R.S Gift Committee Chairman St. Francis Hospital (2001) G. Gunby Jordan Arthritis Foundation Golf Tournament Chairman ('01,'02,'03) The American Cancer Society Board Member ('01) 2<sup>nd</sup> Vice-Chair- Arthritis Foundation Southwest Branch-Georgia Chapter ('02) Nominating Committee Chairman- Arthritis Foundation Southwest Branch- Georgia Chapter ('02) Interdisciplinary Care Plan Team St. Francis Hospital ('02-'03) 1st Vice-Chair- Arthritis Foundation Southwest Branch-Georgia Chapter ('03) Finance Committee Chairman- Arthritis Foundation Southwest Branch-Georgia Chapter ('03) Chairman of the Board-Arthritis Foundation Southwest Branch-Georgia Chapter ('04) SACE Item Writer - American Board of Physical Therapy Specialties Clinical Electrophysiology ('05-'10) Practice Committee - American Academy of Electroneuromyography ('05-'10) Membership Committee Chairman – American Academy of Electroneuromyography ('09-'10) Practice Chair - APTA Academy of Clinical Electrophysiology and Wound Management ('14-'16) Dissertation Co-Chair, Leon Romero (Candidate) DSc, Clinical Electrophysiology, RMUOHP ('14-'16) Hands-On-Diagnostics, Medical Advisory Committee ('15-Present) American Academy of Clinical Electrodiagnosis, Mentor for APTA Approved Residency in Clinical Electrodiagnosis ('15-Present) Group Development Committee- ACEWM's Clinical Practice Guideline for the Electrodiagnostic Evaluation of Carpal Tunnel Syndrome ('16) Treasurer - APTA Academy of Clinical Electrophysiology and Wound Management ('16-'21) Development Committee Member - EDX SIG - APTA Academy of Clinical Electrophysiology and Wound Management ('17) Dissertation Chair, Ryan Boggs (Candidate) DSc, Clinical Electrophysiology, RMUOHP ('20-'21) Treasurer - APTA Academy of Clinical Electrophysiology and Wound Management EDX SIG ('20-'23)

Richard J. McKibben

# CIVIC ACTIVITIES:

Harris County Dugout Club (Treasurer) Christ the King Catholic Church Arthritis Foundation F.O.C.U.S. (Fellowship of Christians Uniting for Success) Harris County Soccer Association Harris County Little League Piedmont Property Owners Association Wake for Warriors

