CURRICULUM VITAE

NAME: Myra Marie Meekins

CONTACT INFORMATION:

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CURRENT INSTITUTION:

University of Memphis Lambuth, College of Health Science, Department of Physical Therapy, 705 Lambuth Boulevard, Jackson TN 38301

EDUCATION:

Certificate(s):

Emory Health & Wellness Coaching Program Atlanta, GA 2018, 2022

Fellowship(s):

Fellowship in in Movement System Impairments at Washington University St. Louis, MO 2010

Fellowship in Orthopaedic and Manual Physical therapy at The Manual Therapy Institute Austin, TX, 2006

Graduate/Professional School:

Rock Mountain University of Health Professionals, PhD in Orthopaedics and Sports Science, 2020

Regis University, Doctorate in Physical Therapy, 2009

Undergraduate:

Tennessee State University Bachelor of Science in Physical Therapy, 1996

HONORS/AWARDS:

Academic

Education Innovator Award for poster presentation, Education section/Education Leadership Conference/APTA, National – 2019

Alpha Eta Society Induction, National Honor Society for Allied Health Professions University of Tennessee Health Science Center, College of Health Professions Chapter 2018

Clinical

Clinical Excellence award from Concentra Medical Center 2006

Above and Beyond certificate from Baptist Memorial Hospital for excellent performance 1999

Service Excellence award for exceptional performance at St. Joseph Hospital 1998

CERTIFICATION(S):

Nationally Board-Certified Health and Wellness Coach (NBC-HWC) – National Board of Medical Examiners, 2022 ID: A-3527770

Orthopaedic Board-Certified Specialist in American Board of Physical Therapy Specialties 2007 - present

Certified and recognized Fellow of the American Academy of Orthopaedic Manual Physical Therapy from the Manual Therapy Institute and American Academy of Orthopaedic Manual Physical Therapy Association 2006

American Physical Therapy Association credentialed clinical instructor 2005

LICENSURE:

Physical Therapy

TN, 4981, 1997 – present, active MS, 2703, 1998 – 2018, inactive MO, 2009011506, 2009 – 2011, inactive TX, 1164343, 2005 – 2007, inactive

PROFESSIONAL MEMBERSHIPS:

American Academy of Orthopaedic Manual Physical Therapists (AAOMPT)

External Assessor for the Accreditation Council on Orthopaedic Manual Physical

Therapy Education committee (ACOMPTE)

AAOMPT Conference committee

Academic and Clinical faculty Special Interest Group (SIG)

American Physical Therapy Association (APTA)

Orthopaedic Section

Research Section

American Council of Academic Physical Therapy (ACAPT)

Tennessee Physical Therapy Association (TPTA)

Nominating committee – West district (2018-2025)

Nominating committee chair – West district (2021-2022; 2024-2025)

CLINICAL PRACTICE:

Clinica Esperanza – student led pro bono clinic: volunteer physical therapist – practicing outpatient care and supervising DPT students 2023 - present

University of Tennessee Health Science Center Physical therapy clinic 2014 - 2024

Results Physical Therapy: per diem physical therapist practicing outpatient orthopaedic manual physical therapy: 2011 - 2014

Baptist Memorial Hospital Desoto: per diem physical therapist practicing outpatient and inpatient care from 2003 - 2014

Washington University Medical Center: clinical fellow providing outpatient orthopaedic manual physical therapy from August 2009 - 2010

Concentra Medical Center: Senior Therapy Director supervising physical therapists, managing clinic budget, managing department supplies, and practicing outpatient orthopaedic manual physical therapy in occupational medicine from 2003 – 2009

Desoto Health Care: per diem physical therapist at skilled nursing facility from 2003 to 2007 Rehab at Your Place – per diem physical therapist practicing home health physical therapy 2000 – 2003

Baptist Memorial Hospital Desoto: full time staff physical therapist practicing outpatient and inpatient care from 1998-2003

St. Joseph Hospital: staff physical therapist performing inpatient and outpatient physical therapy from 1997 – 1998

ACADEMIC APPOINTMENTS:

Assistant professor at University of Memphis Lambuth 2025 - present

Assistant professor at University of Tennessee Health Science Center 2014 - 2024

Department Curriculum Chair, Doctoral Physical Therapy program at University of Tennessee Health Science Center 2022 – 2024

Adjunct professor at Arkansas State University June – December 2014 Instructor at Arkansas State University August 2010 – May 2014

PRIVATE SECTOR APPOINTMENTS:

Continuing education instructor, Summit Education Seminars January 2014 - 2024

TEACHING EXPERIENCE:

PT615 Health and Wellness, University of Tennessee Health Science Center Fall 2023, 2024 Course coordinator, 2 credits, 60 students

PT629 Physical Therapy in Orthopaedics III, University of Tennessee Health Science Center Spring 2015-2024 – Course coordinator, 4 credits, 60 students

PT605 Physical Therapy in Orthopaedics II, University of Tennessee Health Science Center Fall 2021 – 2024 – Lab assistant, Instructor, 4 credits, 60 students

PT506 Psychosocial Issues in Physical Therapy, University of Tennessee Health Science Center Fall 2014 – 2024 - Course coordinator, 3 credits, 60 students

PT711 Clinical Decision Making in Physical Therapy, University of Tennessee Health Science Center Fall 2021 - 2023 Course coordinator, 1 credit, 60 students

PT731 Evidence Based Practice IV, University of Tennessee Health Science Center Spring 2022 Course coordinator, 1 credit, 60 students

PT 611 Evidence Based Practice II, University of Tennessee Health Science Center Spring 2021 – present - Course coordinator, 1 credit, 60 students

PT531 Evidence Based Practice I, University of Tennessee Health Science Center Fall 2020 - present Instructor, 3 credit, 60 students

PT 631 Evidence Based Practice III, University of Tennessee Health Science Center Fall 2021 – present - Course coordinator, 1 credit, 60 students

PT709 Evidence Based Practice IV, University of Tennessee Health Science Center Fall 2020-2021 - Course coordinator, 1 credit, 60 students

PT 625 Evidence Based Practice III, University of Tennessee Health Science Center Spring 2016-2021 - Course coordinator, 1 credit, 60 students

PT 601 Evidence Based Practice II, University of Tennessee Health Science Center Fall 2015-2020 - Course coordinator, 1 credit, 60 students

PT 530 Evidence Based Practice I, University of Tennessee Health Science Center Spring 2020 - Course coordinator, 1 credit, 60 students

PT520 Introduction to Therapeutic Exercise, University of Tennessee Health Science Center Spring 2016 – Instructor, 3 credits, 54students

PT520 Introduction to Therapeutic Exercise, University of Tennessee Health Science Center Spring 2015 – Course coordinator, 3 credits, 58 students

PT502 Principles of Research, University of Tennessee Health Science Center Fall 2014 - Course coordinator, 3 credits, 58 students

PT629 Physical Therapy in Orthopaedics III, University of Tennessee Health Science Center Spring 2011 -2014 - Guest lecturer, 4 credits, 60 students

NS 4573 001 Research Methods in Nutrition, Arkansas State University Spring 2014 – course coordinator, 3 credits, 6 students

PT 7323 Imaging and Pharmacology, Arkansas State University Spring and Summer 2014 – Course coordinator, 2 credits, 30 students; 7 students

PT 7123 Introduction to Research and Evidence-Based Practice, Arkansas State University Spring 2012-2014 - Course coordinator, 3 credits, 30 students

PT8872 Clinical Decision Making, Arkansas State University Fall 2011-2014 - Course coordinator, 2 credits, 30 students

PT8373 Special Topics (Diagnosis and Treatment of Movement System Impairments), Arkansas State University Fall 2011-2013 - Course coordinator, 3 credits, 10-18 students

PT7534 Clinical Procedures, Tests, and Interventions, Arkansas State University Fall 2012-2013 - Course coordinator, 30 students

PT8674 Musculoskeletal III, Arkansas State University Spring 2012 - Course coordinator, 4 credits, 30 students

PT7512 Professional Issues I, Arkansas State University Fall 2011 - Course coordinator, 2 credits, 30 students

PT629 Physical Therapy in Orthopaedics III, University of Tennessee Health Science Center Spring 2011 -2014 - Guest lecturer, 4 credits, 60 students

PT624 Diagnosis and Management of Musculoskeletal Conditions III, Washington University School of Medicine Spring 2011 – 2016 - Guest lecturer, 4 credits, 18 students

PT7141 Research II, Arkansas State University Fall 2011 – Instructor, 1 credit, 30 students

PT8571 Research IV, Arkansas State University Fall 2011 – Instructor, 1 credit, 30 students

PT 7123 Introduction to Research and Evidence-Based Practice, Arkansas State University Spring 2011 – Instructor, 3 credits, 30 students

PT8244 Musculoskeletal II, Arkansas State University Spring 2011 – lab assistant, 4 credits, 30 students

PT7214 Movement Science, Arkansas State University Fall 2010 – Lecturer, 4 credits, 30 students

PT7524 Clinical Procedures, Tests, and Interventions, Arkansas State University Fall 2010 – Lecturer and Lab assistant, 4 credits, 30 students

PT 8258 Musculoskeletal II, Arkansas State University Fall 2010 – Lecturer and lab assistant, 4 credits, 30 students

PT7512 Professional Issues, Arkansas State University, Fall 2010 - Lab assistant, 2 credits, 30 students

PT614 Diagnosis and Management of Musculoskeletal Conditions I, Washington University School of Medicine, Spring 2010 - Lab assistant, 84 students

PT624 Diagnosis and Management of Musculoskeletal Conditions III, Washington University School of Medicine, Spring 2010 - Lab assistant, 82 students

PT654 Case Integration III, Washington University School of Medicine, Spring 2010 – Lab assistant, 82 students

PT 627 Essential Clinical Skills in Physical therapy II, Washington University School of Medicine, Fall 2009 - Lab assistant, 82 students

Foundations in Orthopaedic Manual Physical therapy, The Manual Therapy Institute Winter 2006 - Lab assistant, 35 students

INVITED NON-PEER REVIEWED PRESENTATIONS/LECTURES:

University of Tennessee Health Science Center – College of Medicine – Musculoskeletal Pain event for M2s – Alternatives to Opioid Pain Management, September 2017 – 2024

University of Tennessee Health Science Center – College of Health Professions – HPFO Faculty event – Ergonomic Tips for Working Remotely, March 2021

University of Tennessee Health Science Center – College of Medicine – PT/OT – Physical Therapy and Occupational Therapy consultation for M2s –2020 - 2021

Washington University Department of Physical Therapy: Manual Therapy Focus Study in St. Louis, MO - Title: Neurodynamics/Integration MSI & Manual Therapy, Spring 2011-2020 Professional Development Conference hosted by Tresvant Career and Technology Center's Cosmetology and Barbering Department in Memphis, TN - Title - Ergonomics for Hair Stylists, January 2019

Episcopal University in Leogane, Haiti – developed cervical spine content for their musculoskeletal courses May/June 2017

Institute for Women's Empowerment hosted by The Links, Incorporated-Title: How Keeping Physically Fit Enhances Mental Health October 2016

Shelby County Dental Association—Title: Cervical Disorders and Ergonomics in Dentistry Memphis, TN .2 CEU May 2016

Tennessee Physical Therapy Association (TPTA) – Memphis District Meeting November Title: Kinesiology Taping Memphis, TN .1 CEU 2015

Leadership Memphis: East Elite Leadership Club Induction Ceremony – September 2015 – Title: Commitment Separates the Doers from the Dreamers; Memphis, TN

Shelby County Dental Association June 2014 - Title: Ergonomics in Dentistry Memphis, TN .2 CEU

Tennessee Physical Therapy Association (TPTA) Fall Meeting September 28, 2013, Title: Using the Diagnosis and Treatment of Movement System Impairment Classification to Optimize Movement in Improving the Human Experience Memphis, TN .2 CEU

Washington University in St. Louis – School of Medicine 2012 Title: Manual Therapy of the Spine 1.1 CEU

Arkansas State University College of Nursing and Health Professions 14th Annual Clinical Instructors Seminar 2011 Title: Evidence Based Practice and Manual Therapy: If it's Effective Why Isn't Everyone Using It? Jonesboro, AR .4 CEU

SERVICES TO THE UNIVERSITY/COLLEGE/SCHOOL ON COMMITTEES/COUNCILS/COMMISSIONS:

University

Faculty Senator At-Large – College of Health Professions UTHSC (September 2022 – 2024)

University Computing and Technology committee UTHSC (October 2018- 2024) ADA Advisory committee (December 2015 – 2024)

Student Social Justice & Diversity Award Committee UTHSC (September 2021 – 2024) Faculty Senator – College of Health Professions UTHSC (October 2018 – 2022)

University Non-Tenure Committee UTHSC (September 2020 – June 2021)

College

University of Memphis - College of Health Sciences - Career Champions Professional Development program - DPT program representative

COHP business administrator faculty search committee - member UTHSC (April 2024 – July 2024)

COHP Strategic planning subcommittee - Expanding Research Pillar Workgroup - member UTHSC (Oct – Dec 2023)

COHP Curriculum Committee – member UTHSC (September 2022 – 2024)

COHP Faculty Development Committee - member UTHSC (September 2020 – 2024)

COHP Academic Appeals Committee - member UTHSC (2019 –2024)

Clinical Lab Science Program Admissions Committee - member (2018 – 2024)

COHP Public Relations Committee - member UTHSC (2017 – 2024)

UTHSC Physical Therapy Department Chair search committee - member UTHSC (March 2021–July 2021)

Health Professions Faculty Organization (HPFO) Secretary UTHSC (2019 – 2020) COHP Strategic planning subcommittee - faculty development - member UTHSC (2014 – 2016)

Department

Faculty search committee UoM DPT program - member (February 2025 – present)

Curriculum committee - Chair UTHSC (August 2022 – 2024)

Progress and promotions committee UTHSC - member (June 2014 – 2024)

Scholarship committee – member UTHSC (August 2021 – 2022)

Clinical records committee - member UTHSC (June 2014 – 2020)

Faculty search committee DPT program - Chair UTHSC (February 2023 – June 2023)

Faculty search committee DPT program – Chair UTHSC (March 2021 –June 2021)

Faculty search committee DPT program - member UTHSC (December 2019 – March

Profession

2020)

APTA Combined Sections Meeting Orthopaedics Section Reviewer – Abstracts 2024 Nominating committee chair - Tennessee Physical Therapy Association (2024 – 2025), (2021-2022)

Nominating committee member (elected) - Tennessee Physical Therapy Association July 2018-2025

AAOMPT Conference committee member (2023 -present)

External Assessor for the Accreditation Council on Orthopaedic Manual Physical Therapy Education committee for AAOMPT/IFOMPT organizations (2017 – present) Membership appointment to the Credentialing Services Committee by the Credentialing Services Council of the American Board of Physical Therapy Residency and Fellowship Education (ABPTRFE) 2011- 2015

GRANT ACTITITY:

Rural Health Care Pathways Expansion (RHCPE) Grant from the Tennessee Higher Education Commission 2025 (funded): 1,647,458.00 (Co-Investigator)

Tennessee Physical Therapy Association seed research grant 2023 (submitted): \$1000 (Co-Investigator)

American Physical Therapy Association Minority Initiatives Award 2021(Submitted): \$2,500 (Co-Investigator)

Tennessee Recruitment of Underrepresented Minorities in Professions of Health (funded). One UT grant – internal grant, 2020: \$50,000 (Co-Investigator).

CURRENT/ACTIVE RESEARCH ACTIVITY:

Green L, Hughes EH, Lewis-Kipkulei, et al. Imposter Phenomenon in Allied Health Students. (under review)

Green L, Meekins MM, Whitefoot C. Evaluating Investigating Proximal Muscle Strength Effects by Incorporating Proximal Muscle Lengthening [IRB approved, collecting data].

Meekins M, Huffman K, Zucker-Levin A, Harris-Hayes M, Kasser R. (2025) Effectiveness of Lumbopelvic Stabilization Methods on Gluteal Muscle Recruitment During Hip Movement: A Systematic Review. [study selection process]

PEER-REVIEWED JOURNAL ARTICLES:

Meekins MM, Zucker-Levin A, Singhal K, Harris-Hayes M, Huffman K, Kasser R. (2024) Effect of Low Back Pain and Lumbopelvic Stabilization on Gluteus Medius Activation during Hip Movement. *Physiother Theory Pract*. Published online May 27, 2024. Doi:10.1080/09593985.2024.2357130

Clifft JK, Meekins MM, Coleman AF, Bradford JL, Hatten MH. Reliability of Physical Therapists in Performing Ankle-Brachial Index Measurements. *Cardiopulm Phys Ther J (Lippincott Williams & Wilkins)*. October 2017;28(4):128-135.

Doi:10.1097/CPT.00000000000000061

PEER-REVIEWED CONFERENCE POSTER(S)/ PLATFORM(S):

Green L, Meekins MM, Whitefoot C. Evaluating Investigating Proximal Muscle Strength Effects by Incorporating Proximal Muscle Lengthening. Combined Sections Meeting of the American Physical Therapy Association (APTA) February 13-15, 2025. Houston, TX. Poster presentation

Green L, Hughes ES, Likens C, Meekins M. (2023) The Urban Imposter. Association of Schools Advancing Health Professions (ASAHP) Annual Conference October 17-19, 2023. Fort Lauderdale, Florida. Poster presentation.

Carter KG, Meekins MM, Perry H. (2023) The Use of Original Frenkel's Exercises to Improve Functional Performance in Late-Stage Friedreich's Ataxia. Combined Sections Meeting of the American Physical Therapy Association (APTA) February 23-25, 2023. Poster presentation.

Meekins M, Clifft J, Zucker-Levin A, Harris-Hayes M, Kasser R. (2021) Effectiveness of Lumbopelvic Stabilization Methods on Gluteal Muscle Recruitment During Hip Movement: A Systematic Review. American Academy of Orthopaedic Manual Physical Therapy Conference. October 7-10, 2021. Memphis, TN. Platform presentation.

Meekins M, Zucker-Levin A, Singhal K, Harris-Hayes M, Kasser R. (2021) Effect of Low Back Pain and Lumbopelvic Stabilization on Gluteus Medius Activation during Hip Movement. Tristate Conference. October 1-3, 2021. Memphis, TN. Poster presentation.

Hughes S, Meekins M, Carter K. (2019). Non-Cognitive Measures: Can They Increase Diversity in a Doctor of Physical Therapy Program? *Education Leadership Conference*. October 18-20, 2019. Bellevue, WA. Poster presentation.

Clifft J, Coleman A, Bradford J, Hatten M, Meekins M (2015). Reliability of ankle-brachial index measurements by physical therapists. *Clinical Symposium on Advances in Skin and Wound Care*. September 18, 2015. New Orleans, LA. Poster presentation.

INVITED PEER REVIEWED CONFERENCE PRESENTATIONS:

APTA- TN Spring Meeting in Nashville, TN – Title: Teaching and Learning Hands-on Clinical Skills—What Works & Why? Tips and Tools for Applying Evidence & Theory, March 2024 American Academy of Orthopaedic Manual Physical Therapy Conference in St. Louis, MO – Title: Practice Alone Doesn't Make Perfect: Applying Principles of Motor Learning and Behavior Change in Learning OMPT techniques. October 25-29, 2023

Education Leadership Conference in Atlanta, GA – Title: Individually, We Are One Drop. Together, We Are an Ocean. The Importance of Relationships in the Development of Programs to Increase Diversity in Physical Therapy, Occupational Therapy, and Speech-Language Pathology, October 2021

Black Student Conference at the University of Tennessee at Knoxville – Title: Reducing Health Disparities in Communities of Color: Perspectives from Professions in Healthcare (Virtual), January 2021

American Academy of Physical Therapist Conference in Memphis, TN – Title: It's Not What You Do, but How You Do it: Analyzing Movement Impairments to Guide Treatment, November 2018.

American Academy of Orthopaedic Manual Physical Therapy Conference in Reno, NV – Title: Changing the Pain Game by Integrating Health Coaching in the Practice of Orthopaedic Manual Physical Therapy, November 2018

COMMUNITY SERVICE: Volunteer Physical Therapist – Pro Bono clinic, Clinica Esperanza April 2023 -2025.

CONTINUING EDUCATION:

Combined Sections Meeting of the American Physical Therapy Association in Houston, TX February 2025 - 18.0 hours

2024 Virtual NPTE Workshop for Educators presented by the Federation of state Boards of Physical Therapy – 15.0 hours

American Physical Therapy Association – Tennessee Conference 2024

Combined Sections Meeting of the American Physical Therapy Association in Boston, MA February 2024 - 18.0 hours

Craft of Teaching Medallion completion -Teaching and Learning Center, UTHSC December 2023

American Academy of Orthopaedic Manual Physical Therapy Conference in St. Louis, MO October 2023 – 13.0 hours

Modern Pain Curriculum for DPT Students: Application of the Pain Education Manual for DPT Educators preconference course at Combined Sections Meeting of the American Physical Therapy Association in San Diego, CA February 2023 - .9 hours

Combined Sections Meeting of the American Physical Therapy Association in San Diego, CA February 2023 - 12.0 hours

American Academy of Orthopaedic Manual Physical Therapy Conference in San Diego, CA October 2022 – 13.0 hours

Combined Sections Meeting of the American Physical Therapy Association in Houston, TX February 2022 - 20.0 hours

Education Leadership Conference in Atlanta, GA October 2021 – 14.0 hours

American Academy of Orthopaedic Manual Physical Therapy Conference in Cleveland, OH October 2021 – 13.0 hours

Evaluation and Treatment of Orthopedic Diagnosis's Caused by Peripheral Nerve Sensitization:

Orthopedic vs Neurogenic in Cleveland, OH October 2021 – 7.0 hours

Education Leadership Conference (Virtual) October 2020 – 15.0 hours

CAPTE Self-Study Workshop for PT Programs (Virtual) October 2020 - 10.0 hours

Combined Sections Meeting of the American Physical Therapy Association (Virtual) February 2020 - 20.0 hours

Education Leadership Conference in Bellevue, Washington October 2019 – 14.0 hours

Tennessee Ethics and Jurisprudence: Advice from Aristotle, "Do What is Beautiful" presented by PTcourses.com July 2018 – 4 hours

American Academy of Orthopaedic Manual Physical Therapy Conference in Reno, NV November 2018 – 12.8 hours

Combined Sections Meeting of the American Physical Therapy Association in New Orleans, LA February 2018 - 1.80 hours

Women Leading Women: Strategies for Lifelong Career Development in Higher Education in New Orleans, LA February - 2018 .80 hours

Ethics and Jurisprudence: A Practical Application presented by PTcourses.com July 2018 – 4.0 hours

Ethics and Jurisprudence: A Practical Application presented by PTcourses.com June 2016 – 4.0 hours

MT – 2 Essential Spinal Seminar by Maitland Australian Physiotherapy Seminars in Atlanta, GA 2015 – 16.0 hours

KT1: Fundamental Concepts of the Kinesio taping Method in Glendora, CA January 2015 8 hours

KT2: Advanced Concepts and Corrective Techniques of the Kinesio Taping Method in Glendora, CA January 2015 – 8.0 hours

Clinical Reasoning and Neurodynamic Testing and Treatment Preconference course the American Academy of Orthopaedic Manual Physical Therapists (AAOMPT) conference in San Antonio, TX 2014

Workshop on Kinesiological Electromyography: Fine-Wire Techniques at the Annual Conference of the Gait and Clinical Movement Analysis Society (GCMAS) in Newark, Delaware 2014

Establishing a Running Clinic: More Than a Treadmill and a Camera – Preconference course at the Combined Sections meeting of the American Physical Therapy Association (APTA) in Las Vegas, NV 2014

Movement System Impairment Retreat hosted by Shirley Sahrmann in St. Louis, MO 2013 Teaching Scholars Summer Institute hosted by the West Virginia University Health Sciences Center in Morgantown, WV 2012

Online Professionalism Module 1: Introduction to Professionalism – APTA Learning Center 2011

Online Professionalism Module 2: History of Professionalism in Physical Therapy – APTA Learning Center 2011

Online Professionalism Module 3: Ethical Compass – APTA Learning Center 2011
Physical Therapy New Faculty Workshop by Michael Pagliarulo in Ithaca, NY 2011
Kinesiology Workshop by Donald Neumann at Marquette University in Milwaukee, WI 2011
Movement System Impairment Retreat hosted by Shirley Sahrmann in St. Louis, MO 2011
Muscle Imbalance: The Janda Approach presented by Phil Page in New Orleans, LA 2011
Introduction to Kinesio Taping by Seth Coulter, PT at Arkansas State University Jonesboro, AR 2010 6 hours

Movement System Impairment Retreat hosted by Shirley Sahrmann in St. Louis, MO 2010 Screening for Medical Conditions by Michael Koopmeiners, MD at Washington University Medical Center in St. Louis, MO 2009

Thoracic, Lumbar, and Lower Quarter Advanced Applications by Shirley Sahrmann and Associates at Washington University Medical Center in St. Louis, MO 2009

Upper Quarter Advanced Applications presented by Shirley Sahrmann and Associates at Washington University Medical Center in St. Louis, MO 2008

Explain Pain presented by David Butler in Baltimore, MD 2008

Evidence for Clinical Integration of Manual Therapy for the Management of Lower Extremity Disorders presented by Regis University and Evidence in Motion in Charlotte, NC 2006

Concentrated Education Series: Movement System Impairments for the Cervical, Thoracic, and Ankle presented by Shirley Sahrmann and Associates in Orlando, FL 2006

Medical, Legal and Ethical Issues/ Medical Series presented by the Manual Therapy Institute in Detroit, MI 2006

Ethic and Jurisprudence presented by the TPTA in Jackson, TN 2005

Ethics presented by the Manual Therapy Institute in Detroit, MI 2005

Concentrated Education Series: Movement System Impairments for the Lumbar, Shoulder and Hip presented by Shirley Sahrmann and Associates in Boston, MA 2005

Advanced Extremities presented by the Manual Therapy Institute in Detroit, MI 2005

Advanced Cervical Spine II presented by the Manual Therapy Institute in Detroit, MI 2005

Advanced Cervical Spine I presented by the Manual Therapy Institute in Detroit, MI 2005

Advanced Lumbar Spine II presented by the Manual Therapy Institute in Detroit, MI 2005

Advanced Lumbar Spine I presented by the Manual Therapy Institute Exercise in Detroit, MI 2005

Medical Exercise Therapy presented by the Manual Therapy Institute in Detroit, MI 2005 Introduction to Joint Manipulation presented by the Manual Therapy Institute in Detroit, MI 2005

Evaluation and Treatment of Adverse Neural Tension and Integrated treatment concepts presented by the Manual Therapy Institute in Detroit, MI 2005

Evaluation and Treatment of the Extremities presented by the Manual Therapy Institute in Detroit, MI 2004

Evaluation and Treatment of the Thoracic Spine presented by the Manual Therapy Institute in Detroit, MI 2004

Evaluation and Treatment of the Cervical Spine II presented by the Manual therapy Institute in Detroit, MI 2004

Evaluation and Treatment of the Cervical Spine I presented by the Manual Therapy Institute in Detroit, MI 2004

Evaluation and Treatment of the Lumbar Spine Part II presented by the Manual Therapy Institute in Detroit, MI 2004

APTA Clinical Instruction Education and Credentialing program presented by Tennessee State University's Physical Therapy Department in Nashville, TN 2004

Evaluation and treatment of the Lumbar Spine presented by the Manual therapy Institute in Detroit, MI 2004

Strain Counter Strain for the Spine presented by the Jones Institute in Austin, TX 2004 Foundations presented by the Manual Therapy Institute in Detroit, MI 2003

Evaluation, Treatment, and Prevention of Spinal Disorders presented by the Saunders Group in Memphis, TN 2003

Advanced Clinical Training in Biomechanics and Orthotics presented by Sole Supports in Memphis, TN 2003

Prosthetic and Orthotic Seminar presented by Hanger Prosthetics in Jackson, TN 2002 Traumatic Head Injury Seminar sponsored by University of MS Medical Center in Jackson, MS 2002

Evaluation and Treatment of the Shoulder presented by Keep Pace Seminars in Memphis, TN 2002

Second Annual Rehab Symposium presented by Baptist Memorial Hospital in Southaven, MS 2000

B-200 Iso-station continuing education course presented by Baptist Memorial Hospital in Southaven, MS 2000

Evaluation and Treatment of the Sacroiliac Joint presented by Concord Health and Rehabilitation Inc. in Little Rock, AR 1999

Basic Spinal Mobilization presented by the Saunders Group in Philadelphia, PA 1998 Clinical Instructor Seminar presented by Arkansas State University in Jonesboro, AR 1998 Exercise Physiology presented by Academy Medical Systems in Memphis, TN 1997 Current Concepts in Wound Care presented by Wound Care Associates in Little Rock, AR 1997 Secrets of changes in Joint Mobility presented at the TPTA conference in Gatlinburg, TN 1996 Selected Topics on Knee Pathology presented at the TPTA conference in Gatlinburg, TN 1996 Amputation Surgery, Prosthetics and Orthotics presented by Vanderbilt University Department of Orthopaedics and Rehabilitation in Nashville, TN 1995