#### **CURRICULUM VITAE**

Yi-Po Chiu, PT, MHS, PhD, CEEAA
Director of Admissions/Associate Professor
School of Physical Therapy
College of Health Professions
Marshall University
2847 5<sup>th</sup> Ave
Huntington, WV 25702
chiuy@marshall.edu

Tel/Fax: (304) 696-5618

#### Education

Graduate American Physical Therapy Association, Alexandria, VA Education Leadership Institute Fellowship Program July 2020

Doctor of Philosophy University of Florida, Gainesville, FL Rehabilitation Science- Movement Dysfunction December 2007

Master of Health Science University of Florida, Gainesville, FL Physical Therapy December 2001

Bachelor of Science National Cheng Kung University, Tainan, Taiwan Rehabilitation Medicine, Division of Physical Therapy June 1995

#### **Licensure Information**

State of West Virginia: License #PT004204; Expiration Date- December 31, 2022 State of Texas, USA: License #1239379; Expiration Date- October 31, 2022 State of Delaware, USA: License #J1-0002100; Expiration Date- January 31, 2023 Department of Health, Taipei, Taiwan: License #1094 since December 1, 1997

#### **Certifications**

Basic Life Support for Healthcare Providers (CPR & AED) Certification, American Heart Association; Expiration Date- October 2022

LSVT BIG Physical Therapist Certification, LSVT Global: August 2018, 2020

Advanced Geriatrics Skills (AGES) Certification, West Virginia Geriatric Education Center: March 2012

Certification as Exercise Experts for Aging Adults (CEEAA), Section on Geriatrics, American Physical Therapy Association- San Marcos, TX: May 2011

Graduate Certificate in Gerontology, The Age Network, University of Florida: December 2007

#### **Professional Experience/Employment History**

Director of Admissions School of Physical Therapy Marshall University Huntington, West Virginia July 2018- Present

Associate Professor Tenured Marshall University Huntington, West Virginia May 2017- Present

Assistant Professor Tenure Track Marshall University Huntington, West Virginia January 2012- April 2017

Assistant Professor Tenure Track Angelo State University San Angelo, Texas August 2010 to December 2011

Assistant Professor Tenure Track Louisiana State University Health Sciences Center-New Orleans New Orleans, Louisiana May 2008 to August 2010

Research Physical Therapist/Instructor/Training Supervisor University of Florida, College of Health Professions, Department of Physical Therapy, Improving Motor Function Applying Constraint Therapy Laboratory Gainesville, Florida May 2005 to December 2007

Physical Therapist/Evaluator University of Florida, College of Health Professions, Department of Physical Therapy, Constraint-Induced Movement Therapy Laboratory Gainesville, Florida May 2001 to May 2005 Research Assistant University of Florida, College of Medicine, Department of Neurology Gainesville, Florida January 2000 to May 2001

Research Assistant

North Florida/South Georgia Veterans Health System, Brain Rehabilitation Research Center Gainesville, Florida February 2000 to October 2001

**Teaching Assistant** 

National Cheng Kung University, School of Medicine, Department of Physical Therapy Tainan, Taiwan August 1997 to March 1999

Outpatient Physical Therapist Liu, Jung-Chih Orthopedic Clinic Tainan County, Taiwan July 1997 to July 1999

Pediatric Physical Therapist Saint Raphael Opportunity Center Tainan, Taiwan September 1997 to February 1998

Outpatient Physical Therapist Huang, Jen-Tsuan Hospital Tainan, Taiwan July 1997 to October 1997

#### **Peer Reviewed Publications**

Clark RC, Chiu Y-P. Effect of repeating undergraduate prerequisite courses on the academic performance in Doctor of Physical Therapy program. *J Phys Ther Educ*. 2019;33(1):49-54.

Liu J, Wu M, McIntosh JD, Chiu Y-P. Aging effect on gait symmetry after perturbation training. *Proceedings of Human Factors and Ergonomics Society*. 2016;1:1026-1029.

Liu J, Lockhart TE, Parijat P, McIntosh JD, Chiu Y-P. Comparison of slip training in VR environment and on moveable platform. *Biomed Sci Instrum*. 2015;51:189-197.

Ko M-S, Chiu Y-P, Hung Y-J. Dynamic postural control in order people with diabetes during gait initiation. *Phys Occup Ther Geriatr*. 2013;31(4):345-353.

**Chiu Y-P**, Fritz SL, Light KE, Velozo CA. Using item response analysis to investigate measurement properties and the clinical validity of the Dynamic Gait Index. *Phy Ther*. 2006;86(6):778-787.

Fritz SL, **Chiu Y-P**, Malcolm MP, Patterson T, Light KE. Feasibility of EMG-triggered neuromuscular stimulation as an adjunct to Constraint-Induced Movement Therapy: a case study. *Phys Ther*. 2005;85(5):428-442.

Kornetti D, Fritz SL, Chiu Y-P, Light KE, Velozo C. Rating scale analysis of the Berg Balance Test. *Arch Phys Med Rehabil*. 2004;85(7):1128-1135.

#### Peer Reviewed Scientific and Professional Presentations

Mason AN, Chiu Y-P, Jarrett T, Pfost GR

Public Elementary School Educators in Areas of Appalachia Impacted by the Opioid Epidemic: Perspectives, Classroom Experiences, and Current Practices of Mindfulness West Virginia Physical Therapy Association 2021 Spring Conference, Roanoke, WV April 2021

#### Chiu Y-P, Adkins JP, Kelly MC, Spurrier TM

Modulation of Handwriting in People with Parkinson's Disease. 2021 APTA Combined Sections Meeting (Virtual) February 2021

#### Chiu Y-P, Adkins JP, Kelly MC, Spurrier TM

Proprioception in People with Parkinson's Disease. ACRM Annual Conference 2020, Atlanta, GA (Virtual) October 2020

# Wen P-S, Mitzer TL, Chiu Y-P, Mason AN, Pfost GR

Novel Mindfulness Exercise Approaches for Rehabilitation in Community. ACRM Annual Conference 2020, Atlanta, GA October 2020

#### Chiu Y-P, Green RS, Sanchez V, O'Dell N, Pfost GR

Normative Data for the Functional Gait Assessment in Typically Developing Children. 2019 APTA NEXT Conference and Exposition, Chicago, IL June 2019

#### Chiu Y-P, Wen P-S, Karim R, Pfost G, Green R, Sanchez V, O'Dell N

Psychometric Properties of the Functional Gait Assessment in Typically Developing Children.

World Confederation for Physical Therapy Congress 2019, Geneva, Switzerland May 2019

#### Chiu Y-P, Wen P-S

Predicting Outcome of National Physical Therapy Exam: Pre-Admission versus Post-Admission Predictive Variables.

2018 APTA Educational Leadership Conference, Jacksonville, FL October 2018

#### Chiu Y-P, Pfost GR, Chang K, Brown K, de Seroux P

Rater Reliability of the Functional Gait Assessment in Typically Developed Children. 2018 APTA NEXT Conference and Exposition, Orlando, FL June 2018

# Pfost GR, Mason AN, McGrew T, Oliver R, Schneider H, Cave N, Fischer L, Sargent J, Chiu Y-P

Vestibular Function in Children with Developmental Deficit and/or Hearing Loss. West Virginia Physical Therapy Association 2018 Annual Conference, Roanoke, WV April 2018

#### Clark RC, Chiu Y-P

Effect of Repeating Prerequisite Courses on the Academic Performance in Doctor of Physical Therapy Program.

2017 APTA Education Leadership Conference, Columbus, OH October 2017

#### Chiu Y-P, Stacy L, Ison T, Emrick M, Kroll PG

Are Physical Therapists Ready to Provide Primary Care for People with Type II Diabetes? World Confederation for Physical Therapy Congress 2017, Cape Town, South Africa July 2017

#### Stacy L, Ison T, Emrick M, Kroll PG, Chiu Y-P

Knowledge Preparedness of Practicing Physical Therapists for the Diagnosis, Screening and Management of Type II Diabetes in the Diabetes Epidemic Region. 2017 APTA NEXT Conference and Exposition, Boston, MA June 2017

### Liu J, Parijat P, Lockhart TE, Wahjudi P, Chiu Y-P, McIntosh JD

Angular Kinematics Adaption during Walking in Virtual Reality Environment. Institute of Industrial & Systems Engineers Annual Conference & Expo 2017, Pittsburgh, PA

May 2017

**Chiu Y-P**, Wen P-S, Shah S, Liu J, Marshall T, Coleman B, Fosburgh DT, Neal R Relationship of Balance and Quality of Life and Participation in People Received Antiepileptic Drugs.

2017 APTA Combined Sections Meeting, San Antonio, TX February 2017

#### Wen P-S, Chiu Y-P

Quality of Life and Participation in Individuals with Epilepsy. 2016 Florida Occupational Therapy Association Annual Conference, Orlando, FL November 2016

#### Chiu Y-P, Shah S, Wen P-S, Liu J, Beltramo K, Smith A, Gilbert S

The Effects of Antiepileptic Drugs on Balance Function in People Admitted to an Inpatient Epilepsy Monitoring Unit Routine.

2016 APTA NEXT Conference and Exposition, Nashville, TN June 2016

**Chiu Y-P**, Wen P-S, Shah S, Pfost, GR, Beltramo K, Smith A, Gilbert S *Quality* of Life and Social Participation in People Received Antiepileptic Drugs. 2016 APTA NEXT Conference and Exposition, Nashville, TN June 2016

#### Liu J, Chiu, Y-P

Postural stability assessment via inertial sensing for diabetic patients. 2016 Industrial and Systems Engineering Research Conference, Anaheim, CA May 2016

#### Ko M-S, Chiu Y-P, Bae Y-H

Prolonged double stance time during gait initiation is associated with dynamic balance control in older people with diabetes.

2015 Gait and Clinical Movement Analysis Society Annual Conference, Portland, OR March 2015

# Liu J., Lockhart, T.E., Parijat, P., McIntosh, J.D., **Chiu, Y-P** *Comparison of slip training in VR environment and on moveable platform.*2015 Rocky Mountain Bioengineering Symposium, Salt Lake City, UT April 2015

#### Chiu Y-P, Karim R, Pfost GR, Terry K, Carlton T

Feasibility and Effectiveness of Intraprofessional Education for Physical Therapist Students and Physical Therapist Assistant Students.

2015 APTA NEXT Conference and Exposition, National Harbor, MD June 2015

#### Liu J, McIntosh J, Chiu Y-P

Effect of Walkway Perturbation Training on Gait Symmetry. 2015 Industrial and Systems Engineering Research Conference, Nashville, TN May 2015

#### Chiu Y-P, Ko M-S, Ferguson C, Weis A, Rucker E

Relationship between Gait Parameters and Dynamic Balance in People with Diabetes. World Confederation for Physical Therapy Congress 2015, Singapore, Singapore May 2015

#### Ferguson C, Rucker E, Weis A, Chiu Y-P

Effects of exercise intervention on balance function in people with diabetes: a systematic literature review.

West Virginia Physical Therapy Association 2014 Spring Conference, Roanoke, WV April 2014

#### Chiu Y-P, Wen P-S, Davis SB, Light KE

Psychometric analysis of Wolf Motor Function Test in people receiving stroke intervention.

2013 American Physical Therapy Association Annual Conference, Salt Lake City, UT June 2013

#### Ko M-S, Chiu Y-P, Hung Y-J

Dynamic postural control in order people with diabetes during gait initiation. 2012 American Physical Therapy Association Annual Conference, Tampa, FL June 2012

#### Poché A, Chiu Y-P

The effects of physical activity on stereotypical behaviors in children with autism: a systematic literature review.

16<sup>th</sup> International WCPT Congress, Amsterdam, Netherlands June 2011

#### Chiu Y-P, Davis SB, Fritz SL, Light KE, Teitelbaum O, Teitelbaum P

Changes of movement quality in people with stroke who received Constraint Induced Movement Therapy.

16<sup>th</sup> International WCPT Congress, Amsterdam, Netherlands June 2011

#### Millet M, Chiu Y-P

Tai Chi as an intervention to improve balance in the elderly with impaired balance or at risk of falling: a systematic literature review.

2011 APTA Combined Section Meeting, New Orleans, LA February 2011

#### Chiu Y-P, Davis SB, Fritz SL, Light KE, Teitelbaum O, Teitelbaum P

Effects of Constraint Induced Movement Therapy on quality of movement in people with stroke.

2011 APTA Combined Section Meeting, New Orleans, LA February 2011

**Chiu Y-P**, Fritz SL, Light KE, Wen P-S, Teitelbaum O, Teitelbaum P *Movement Impairments in People with Stroke: Application of Eshkol-Wachman Movement Notation.* 5<sup>th</sup> International Conference on Interdisciplinary Social Sciences, Cambridge, UK August 2010

#### Chiu Y-P, Davis SB, Light KE, Wen P-S, Teitelbaum O, Teitelbaum P

Quality of movement in people with stroke: clinical application of the essential movement component evaluation.

2010 APTA Combined Section Meeting, San Diego, CA February 2010

Chiu Y-P, Fritz SL, Wen P-S, Davis SB, Light KE, Teitelbaum O, Teitelbaum P Development and Reliability of Essential Movement-Component Evaluation: An Alternative Clinical Method to Analyze Movement in People with Stroke. International Stroke Conference 2009, San Diego, CA February 2009

**Chiu Y-P**, Davis SB, Wen P-S, Fritz SL, Light KE, Teitelbaum O, Teitelbaum P *Reliability of Essential Movement-Component Evaluation*. 2009 APTA Combined Section Meeting, Las Vegas, NV February 2009

#### Chiu Y-P, Davis SB, Light KE, Behrman AL, Teitelbaum O, Teitelbaum P

An alternative clinical method to analyze a complex movement task in the Wolf Motor Function Test.

2008 APTA Combined Section Meeting, Nashville, TN February 2008

#### Davis SB, Chiu Y-P, Richards LG, Fritz SL

Quality of life changes by individual domains of the Stroke Impact Scale following Constraint Induced Movement Therapy.

2008 APTA Combined Section Meeting, Nashville, TN February 2008

# **Chiu Y-P**, Davis SB, Light KE, Behrman AL, Teitelbaum O, Teitelbaum P *Movement component analysis of a complex task in the Wolf Motor Function Test using Eshkol-Wachman Movement Notation.*

15<sup>th</sup> International World Confederation for Physical Therapy Congress, Vancouver, Canada

June 2007

#### Davis SB, Chiu Y-P, Richards LG, Fritz SL

Effect of Constraint-Induced Movement Therapy on health related quality of life. 15<sup>th</sup> International World Confederation for Physical Therapy Congress, Vancouver, Canada

June 2007

#### Chiu Y-P, Davis SB, Richards LG, Fritz SL, Light KE

Immediate effect of Constraint-Induced Movement Therapy on quality of life as measured by specific domains of the Stroke Impact Scale.
2007 APTA Annual Conference, Denver, CO

June 2007

# **Chiu Y-P,** Davis SB, Fritz SL, Malcolm MP, Lin S-Y, Light KE, Behrman AL Long-term changes of health-related quality of life in individuals post-stroke who received Constraint-Induced Movement Therapy in conjunction with Donepezil and r-Transcranial Magnetic Stimulation (r-TMS).

2006 APTA Annual Conference, Orlando, FL

June 2006

**Chiu Y-P,** Fritz SL, Light KE, Behrman AL, Lin S-Y, Teitelbaum O, Teitelbaum P *The invariant features of reaching movement in older adults with stroke: an application of Eshkol-Wachman Movement Notation.* 

2005 APTA Combined Section Meeting, New Orleans, LA February 2005

**Chiu Y-P,** Light KE, Behrman AL, Flynn SM, Teitelbaum O, Teitelbaum P The application of Eshkol-Wachman Movement Notation in movement analyses of stroke. 2005 APTA Combined Section Meeting, New Orleans, LA February 2005

#### Chiu Y-P, Fritz SL, Kornetti DL, Velozo CA, Light KE

Evaluation of the Dynamic Gait Index in the community dwelling elderly population with balance deficits using Rasch model analysis.

14<sup>th</sup> International World Confederation for Physical Therapy Congress, Barcelona, Spain June 2003

#### Kornetti DL, Fritz SL, Chiu Y-P, Light KE, Velozo CA

Functional interpretation of the Berg Balance Test using the Rasch measurement model. 2002 APTA Combined Section Meeting, Tampa, FL February 2002

#### Chiu Y-P, Light KE, Fritz SL, Kornetti DL, Velozo CA

The use of the Rasch model to analyze the Dynamic Gait Index in the community dwelling elderly population with balance deficits.

2002 APTA Combined Section Meeting, Tampa, FL February 2002

## Fritz SL, Patterson TS, Chiu Y-P, Malcolm MP, Light KE

EMG-triggered neuromuscular stimulation as an adjunct to CIMT: a case study. 2002 APTA Combined Section Meeting, Tampa, FL February 2002

Malcolm MP, Chiu Y-P, Light KE, Fritz SF, Behrman AB, Gonzalez-Rothi LJ Effectiveness of constraint-induced movement therapy in high and low functioning subacute stroke survivors.

3<sup>rd</sup> VA National Rehabilitation Research Conference, Arlington, VA. February 2002

#### Malcolm MP, Chiu Y-P, Fritz SL, Light KE

Constraint Induced Movement Therapy in subacute stroke survivors. 3<sup>rd</sup> VA National Rehabilitation Research Conference, Arlington, VA. February 2002

#### **Funded/In Review Grant Activity**

Co-PI- Principal Investigator Dr. Lyn M O'Connell \$172,000

"West Virginia Bureau for Behavioral Health State Opioid Response Grant Prescriber/Provider Training, Education, and Development Implementation" 1/2019-9/2021, West Virginia Bureau for Behavioral Health SOR Grant

Co-PI- Principal Investigator Dr. Pey-Shan Wen \$10,000

"Improve Clinical Utilizations of a Participation Measure by Creating Criterion Standards and a Short-Form"

5/2019-4/2021, Georgia State University Lewis Foundation Grant

Co-PI- Principal Investigator Dr. Man-Soo Ko \$14,834

"Effectiveness of Gait Initiation as a Clinical Screening Tool for Identifying the Balance Deficits in People with Diabetes."

9/2012-8/2013, ASU Faculty Research Enhancement Grant Program

Co-PI- Principal Investigator Dr. Man-Soo Ko \$19,185

"Gait Initiation in People with Stroke."

4/2011-3/2012, ASU Faculty Development & Enrichment Program

#### Principal Investigator

\$5,000

"Effects of Client-Oriented mCIT in People with Stroke: A Preliminary Study." 8/2010-8/2011, School of Allied Health Professions, LSUHSC- New Orleans

Project Research Physical Therapist- Principal Investigator Dr. Kathye E. Light. "Examining Parameters of Constraint-Induced Movement Therapy." 5/2005-5/2010, National Institute of Health

Project Evaluator- Principal Investigator Dr. Kathye E. Light "Constraint-Induced Movement Therapy for Stroke Rehabilitation." 11/2001-11/2003, Florida Department of Health Biomedical Research Program

#### **Current/Active Research Activity**

Principal Investigator

"Improve Clinical Utilizations of a Participation Measure by Creating Criterion Standards and a Short-Form"

2019-present

NA

Principal Investigator

"Movement Modulation in People with Parkinson's Disease." 2018-present

NA

#### Principal Investigator

"Psychometric Properties of the Functional Gait Assessment in Typically Developing Children."

2017-present

NA

#### Membership in Scientific/Professional Organizations

#### American Physical Therapy Association, Physical Therapist Member

Neurology, Geriatrics, Education & Research sections October 1999 to Present

Academy of Physical Therapy Education

Member for Research Committee (July 2020-June 2023)

Member for Website Build and Design Task Force (July 30, 2018-January 22, 2019)

#### Academy of Physical Therapy Research

Member for Nominating Committee (Elected; July 1, 2018-June 30, 2021)

Member for Abstract Review Committee (July 1, 2018-June 30, 2021)

Member for Membership Committee (July 1, 2013- June 30, 2016)

#### Academy of Geriatric Physical Therapy

Member for Finance Committee (September 1, 2017-Spetember 1, 2021)

#### PTCAS Work Group

Admissions Chair Representative (July 1, 2016- June 30, 2019)

### West Virginia Physical Therapy Association, Physical Therapist Member

January 2012 to Present

Member for Research Committee (2013-2017)

#### **Consultative and Advisory Positions Held**

#### Doctoral Student Capstone Projects (Faculty Research Advisor)

Lindsey Hawthorne, Abbey Herron, Chelsy Slone. (Title: Non-Cognitive Traits in DPT Admission and Academic Performance); Marshall University; 2020-Present.

Troy Lind, Emily Nawroth. (Title: Improve Clinical Utilizations of a Participation Measure by Creating Criterion Standards and a Short-Form); Marshall University; 2019-Present.

Tyler Ross, Kaleb Smith, Jared Tucker. (Title: Effectiveness of Exercise Programs on Fine Motor Control, Proprioception and Force Modulation in People with Parkinson's Disease); Marshall University; 2019-Present.

Jacob Adkins, Michael Kelly, Timothy Spurrier. (Title: Effectiveness of Exercise Programs on Fine Motor Control, Proprioception and Force Modulation in People with Parkinson's Disease); Marshall University; 2018-2020.

Veronica Sanchez, Rebekah Green, Nathan O'Dell. (Title: Psychometric Properties of the Functional Gait Assessment in Typically Developing Children); Marshall University; 2017-2019.

Kayla Brown, Kelly Chang, Patrick de Seroux. (Title: Psychometric Properties of the Functional Gait Assessment in Typically Developing Children); Marshall University; 2016-2018.

Brian Coleman, Trey Fosburgh, Tyler Marshall. (Title: Balance Function Assessment in People Admitted to an Inpatient Epilepsy Monitoring Unit (EMU) Routine); Marshall University; 2015-2017.

Larissa Stacy, McKenzie Emrick, Taylor Ison. (Title: Knowledge of Evidence Based Guidelines in Practicing Physical Therapists for Treatment of Patients with Diabetic Neuropathy); Marshall University; 2016-2017.

Karina Beltramo, Shane Gilbert, Anntonia Smith. (Title: Balance Function Assessment in People Admitted to an Inpatient Epilepsy Monitoring Unit (EMU) Routine); Marshall University; 2014-2015.

Christina Ferguson, Ashton Weis, Emily Rucker. (Title: Balance function in people with Type II diabetes); Marshall University; 2013-2015.

Michael Millet (Title: Tai Chi as an Intervention to Improve Balance in Balance Impaired or At Risk Seniors: A Systematic Literature Review); LSUHSC-New Orleans; 2010

Abby Poché (Title: The Effects of Physical Activity on Stereotypic Behaviors in Children with Autism); LSUHSC-New Orleans; 2010

John Hayes (Title: Subthalamic Deep Brain Stimulation and Parkinson's Disease: A Systematic Literature Review); LSUHSC-New Orleans; 2010

#### Master Thesis (Committee Member)

Kevin Thornton (Title: American Involvement in the Boer War); Department of History, College of Graduate Studies, Angelo State University; 2011

#### Services to the University/College/School on Committees/Councils/Commissions

University-wide

2017-2021

Member for University Assessment Committee

May 11, 2019

Faculty Usher for MU Commencement

May 9, 2017

DPT Faculty Marshal for MU Graduate Commencement

May 7, 2016

DPT Faculty Marshal for MU Graduate Commencement

May 9, 2015

DPT Faculty Marshal for MU Graduate Commencement

2015-2016

Member for Academic Hearing Panel

May 9, 2015

Faculty Marshall for MU Graduate Commencement

2012-2015

Member for Student Activities Fee Committee

2012-2014

Member for Faculty Senate Committee

May 11, 2013

Faculty Usher for MU Graduate Commencement

College

2017-2021

SOPT Member for Promotion and Tenure Committee

2018-2020

SOPT Member for Learning and Laboratory Resources Committee

May 2017

SOPT representative for Dean's Review Consulting Committee

Department

2012- Present

**Chair for Admissions Committee** 

**August 2019- Present** 

**Chair for SOPT Promotion and Tenure Committee** 

August 2019-July 2020

Member for Administrative Committee

August 2018-July 2019

Member for SOPT Promotion and Tenure Committee

August 2017-July 2018

Chair for SOPT Promotion and Tenure Committee

2016-2018

Member for Administrative Committee

March-July 2016

Department Chair Search Committee Member

2012

Member for Admissions Committee

2012-2019

Member for Research Committee

2012-2013

Member for Curriculum Committee

Faculty Search Committee Member (for 5 faculty hires)

#### **Services to the Scientific Publishers**

Editorial Board Member for Annals of Yoga and Physical Therapy, 2016-present Editorial Board Member for Journal of Novel Physiotherapies, 2011-present Research Peer Reviewer for American Heart Association, 2010- present Manuscript Reviewer for Physiotherapy Theory and Practice, 2019- present Manuscript Reviewer for Occupational Therapy International, 2016- present Manuscript Reviewer for Neuroscience Letters, 2012- present Manuscript Reviewer for Physiotherapy Research International, 2012-present

Manuscript Reviewer for Journal of Rehabilitation Research & Development, 2011present

Manuscript Reviewer for Archives of Physical Medicine and Rehabilitation, 2006present

Manuscript Reviewer for Journal of Biomechanics, 2007- present

#### **Honors and Awards**

Quinlan Endowment Research Grant Faculty Senate, Marshall University June 2019

Quinlan Endowment Research Grant Faculty Senate, Marshall University June 2018

Quinlan Endowment Research Grant Faculty Senate, Marshall University February 2017.

INCO Foundation Grant
Faculty Senate, Marshall University
July 2016
Quinlan Endowment Research Grant
Faculty Senate, Marshall University
June 2016

Quinlan Endowment Research Grant Faculty Senate, Marshall University May 2015

INCO Foundation Grant Faculty Senate, Marshall University March 2015

Quinlan Endowment Research Grant Faculty Senate, Marshall University June 2013

#### **Continuing Education Attended**

October 2020- Education Leadership Conference 2020, APTA Academy of Physical Therapy Education, Bellevue, WA (14.0 contact hours) (October 18-20, 2020): Related to DPT Program Admissions Responsibility & Education Leadership Institute Fellowship Program Requirement

June 2019: Mindful Awareness Training: Skills for the Pain, Stress, and Opioid Crises, APTA 2019 NEXT, Chicago, IL (9.0 contact hours) (June 12, 2019): Related to Neurological Physical Therapy Curriculum Content Teaching Responsibility

August 2018: LSVT BIG Training and Certification Course, LSVT Global, Huntington, WV (12 contact hours) (August 24-25, 2018): Related to Neurological Physical Therapy Curriculum Content Teaching Responsibility

February 2018: Holistic Admissions Review Workshop for Physical Therapist Education Programs, APTA 2018 Combined Sections Meeting, New Orleans, LA (7.0 contact hours) (February 21, 2018): *Related to DPT Program Admissions Responsibility* 

October 2017: Education Leadership Conference 2017, APTA Academy of Physical Therapy Education, Columbus, OH (17.5 contact hours) (October 13-15, 2017): *Related to DPT Program Admissions Responsibility* 

July 2016- IV STEP 2016: Prevention, Prediction, Plasticity, & Participation, APTA Neurology and Pediatrics Sections, Columbus, OH (29.5 contact hours) (July 14-19, 2016): Related to Neurological Physical Therapy Curriculum Content Teaching Responsibility

June 2016- The Evidence-Based Proprioceptive Neuromuscular Facilitation approach: Theory and Practice of Posture and Balance. APTA 2016 NEXT Conference and Exposition Preconference Course, Nashville, TN (9 contact hours) (June 8, 2016): Related to Neurological Physical Therapy Curriculum Content Teaching Responsibility

March 2015- Vestibular Rehabilitation: Theory, Evidence & Practical Application, Rehabilitation Institute of Chicago, Chicago, IL (21 contact hours) (March 5-7, 2015): Related to Neurological Physical Therapy Curriculum Content Teaching Responsibility

July 2013- Neuroanatomical Dissection: Human Brain and Spinal Cord, Marquette University, Milwaukee, WI (21 contact hours) (July 18-20, 2013): *Related to Neurological Physical Therapy Curriculum Content Teaching Responsibility* 

#### **Current Teaching Responsibility in the Entry-Level Program**

Year I

Fall:

CC, I: PT 701 Neuroanatomy

I: PT 771 Clinical Application Seminar Experience I Spring:

I: PT 772 Clinical Application Seminar Experience II Advisor for 5 doctoral students

#### Year II

#### Summer:

CC, I: PT 713 Human Movement III

I: PT 773 Clinical Application Seminar Experience III

#### Fall:

CC, I: PT 744 Medical Pathophysiology in PT IV

I: PT 774 Clinical Application Seminar Experience IV

#### Spring:

I: PT 704 Neurorehabilitation

I: PT 775 Clinical Application Seminar Experience V

I: PT 764 Evidence Based Physical Therapy IV

Advisor for 5 doctoral students

#### Year III

#### Summer:

I: PT 776 Clinical Application Seminar Experience VI

I: PT 765 Evidence Based Physical Therapy V

I: PT 799 Integration & Review

#### Fall:

I: PT 777 Clinical Application Seminar Experience VII

I: PT 766 Evidence Based Physical Therapy VI

#### Spring:

I: PT 767 Evidence Based Physical Therapy VII

Advisor for 5 doctoral students

Received 4/15/2021