

**Douglas Haladay, PT, DPT, PhD, MHS, OCS, CSCS**

University of South Florida, Morsani College of Medicine,

School of Physical Therapy &amp; Rehabilitation Sciences, Tampa, Florida

**Address**

12901 Bruce B. Downs Boulevard, MDC 77, Tampa, FL 33602

Office: (813) 974-1971

Email: [dhaladay@usf.edu](mailto:dhaladay@usf.edu)**Citizenship**

United States

**Education**

The Pennsylvania State University, Kinesiology, Doctorate of Philosophy	2011
Temple University, Physical Therapy, Doctorate of Physical Therapy	2003
University of Indianapolis, Physical Therapy, Master of Health Science	2000
University of Scranton, Physical Therapy, Bachelor of Science, magna cum laude	1994

**Postgraduate Training**

Diversity, Equity, and Inclusion in the Workplace Certificate, USF CTPE	2021
American Board of Physical Therapy Residency and Fellowship Education, Educational Leadership Institute	2018-2019
US Bone and Joint Young Investigator Initiative Fellowship	2015-2016

**Licensure & Certification**

Florida, PT28749	2012-present
Massachusetts, 19250 (inactive)	2010-2013
Pennsylvania, PT-008437-L (inactive)	1994-2010
Direct Access Authorization, DAPT001230 (inactive)	
Board Certified Orthopaedic Clinical Specialist, ABPTS	2002-2022
Board Certified Orthopaedic Clinical Specialist Emeritus, ABPTS	2022-present
Certified Strength and Conditioning Specialist, NSCA	2004-present
Six Sigma Yellow Belt Certification, USF	2022

**Awards, Honors, Honorary Society Memberships**

USF Morsani College of Medicine, Academy of Distinguished Educators	2021
APTA Section on Research Traveling Fellowship Award	2012-2013
Partners in Excellence Team Award, 2CC Construction and Operational Team	2012
Changing Course Teaching Fellowship Award, MGH Institute of Health Profession	2011-2012
Butler Excellence in Teaching with Technology, Penn State Hazleton	2004

**Academic Appointments**

Director, Associate Dean, School of Physical Therapy & Rehabilitation Sciences, Morsani College of Medicine, University of South Florida	March 2020-present
Associate School Director, School of Physical Therapy & Rehabilitation Sciences, Morsani College of Medicine, University of South Florida	August 2018-February 2020
Tenured, Associate Professor, School of Physical Therapy & Rehabilitation Sciences, Morsani College of Medicine, University of South Florida	August 2018-present
Co-Coordinator of Professional Education, School of Physical Therapy & Rehabilitation Sciences, Morsani College of Medicine, University of South Florida	Spring 2017-Summer 2018
Tenure-track Assistant Professor, School of Physical Therapy & Rehabilitation Sciences, Morsani College of Medicine, University of South Florida	Fall 2013-August 2018
Assistant Professor, Physical Therapy, MGH Institute of Health Professions	Fall 2010-Summer 2013
Instructor, Physical Therapy, The University of Scranton	Fall 2008-Spring 2010
Visiting Lecturer, Exercise Science, The University of Scranton	Fall 2007-Spring 2008
Instructor, Physical Therapist Assistant, Penn State Hazleton	Fall 2002-Spring 2007
Adjunct Faculty, Physical Therapist Assistant, Keystone College	Fall 2000-Fall 2002
Adjunct Faculty, Physical Therapist Assistant, Penn State Hazleton	Fall 2001
Adjunct Faculty, Physical Therapy, The University of Scranton	Fall 1997- Fall 2007

**Clinical Appointments**

Per-Diem Clinical Associate, MGH Outpatient Physical Therapy Department, Boston, MA	March 2012-Sept 2013
Co-Owner and Physical Therapist, Pinnacle Physical Therapy, P.C., Bartonsville, PA	March 2006-October 2010
Per Diem Physical Therapist, Genesis Rehabilitation, The Jewish Home of Northeastern Pennsylvania, Scranton, PA	January 2010-June 2010
Per Diem Physical Therapist, Taylor Nursing and Rehabilitation Center, Taylor, PA	June 2007-May 2008
Part-time Orthopedic Physical Therapist, Viewmont Medical Services, Scranton, PA	March 2004-August 2005
Contract Home Health Therapist, All Care Home Care, Hazleton, PA	Dec 2003-March 2004
Physical Therapist, Allied Services Rehabilitation Hospital, Scotrun Clinic, Scotrun, PA	October 2002-October 2003
Clinic Director, Allied Services Rehabilitation Hospital, Scotrun Clinic, Scotrun, PA	Nov 1997-October 2002
Back and Neck Program Manager, Allied Services Rehabilitation Hospital, Scranton, PA	April 2000-October 2002
Staff Physical Therapist, Allied Services Rehabilitation Hospital, Scotrun Clinic, Scotrun, PA	July 1997-Nov 1997

Contract Home Health, Allied Services Rehabilitation Hospital, Scranton, PA	January 1997-1998, March 1999-2000
Neurological Program Manager, Allied Services Rehabilitation Hospital, Scranton, PA	Nov 1995-June 1997
Contract Physical Therapist, Novacare, Scranton, PA	January 1995 to 1996.
Staff Physical Therapist, Outpatient, Allied Services Rehabilitation Hospital, Scranton, PA	May 31,1994-July 1997

**Teaching****University of South Florida**

<b>2020</b>	PHT 8179	Movement Science 3, Course Director, Instructor & Anatomy Lead Lab Instructor
	PHT 7540B	Principles of Patient-Client Management Seminar 2, Course Co-Director
	PHT 7777	Musculoskeletal Clinical Problem Solving, Thoracolumbar Spine Unit Instructor & Lab Instructor
	Residency	Orthopaedic Residency Lumbar Spine Module
<b>2019</b>	BMS 5005	Professions of Health, Instructor
	PHT 6275	PT Science 1: Gross Anatomy, Course Director, Instructor, Lead Lab Instructor
	PHT 8179	Movement Science 3, Course Director, Instructor & Anatomy Lead Lab Instructor
	PHT 7540B	Principles of Patient-Client Management Seminar 2, Course Co-Director
	PHT 7777	Musculoskeletal Clinical Problem Solving, Thoracolumbar Spine Unit Instructor & Lead Lab Instructor & Lab Instructor
	Residency	Orthopaedic Residency Lumbar Spine Module
<b>2018</b>	BMS 5005	Professions of Health, Instructor
	PHT 6174	Movement Science 1, Lead Lab Instructor
	PHT 6178	Movement Science 2, Thoracic/Lumbar Spine Instructor
	PHT 8179	Movement Science 3, Course Director, Instructor & Anatomy Lead Lab Instructor
	PHT 7540B	Principles of Patient-Client Management Seminar 2, Course Co-Director
	PHT 7777	Musculoskeletal Clinical Problem Solving, Thoracolumbar Spine Unit Instructor & Lead Lab Instructor & Lab Instructor
	Residency	Orthopaedic Residency Lumbar Spine Module
<b>2017</b>	BMS 5005	Professions of Health, Instructor
	PHT 6174	Movement Science 1, Lead Lab Instructor
	PHT 6178	Movement Science 2, Thoracic/Lumbar Spine Instructor
	PHT 8179	Movement Science 3, Course Director, Instructor & Anatomy Lead Lab Instructor
	PHT 7540B	Principles of Patient-Client Management Seminar 2, Course Co-Director
	PHT 7777	Musculoskeletal Clinical Problem Solving, Thoracolumbar Spine Unit Instructor & Lead Lab Instructor & Lab Instructor
	Residency	Orthopaedic Residency Lumbar Spine Module
<b>2016</b>		

BMS 5005 Professions of Health, Instructor  
 PHT 6174 Movement Science 1, Lead Lab Instructor  
 PHT 6178 Movement Science 2, Thoracic/Lumbar Spine Instructor  
 PHT 8179 Movement Science 3, Course Director, Instructor & Anatomy Lead Lab Instructor  
 PHT 7540B Principles of Patient-Client Management Seminar 2, Course Co-Director  
 PHT 7777 Musculoskeletal Clinical Problem Solving, Thoracolumbar Spine Unit Instructor & Lead Lab Instructor & Lab Instructor  
 Residency Orthopaedic Residency Lumbar Spine Module

**2015**

BMS 5005 Professions of Health, Instructor  
 PHT 6174 Movement Science 1, Course Co-Director, Instructor & Lead Lab Instructor  
 PHT 6178 Movement Science 2, Thoracic/Lumbar Spine Instructor  
 PHT 6609 Critical Assessment of the Literature, Small Group Facilitator  
 PHT 8179 Movement Science 3, Course Director, Instructor & Anatomy Lead Lab Instructor  
 PHT 8266 Advanced Clinical Problem Solving (Complex Multi-System Cases), Lab Instructor  
 PHT 6284 Scientific & Professional Foundations of Physical Therapy 1, Ther Ex Instructor  
 PHT 6274 Clinical Reasoning, Small Group/Case Facilitator  
 PHT 7540B Principles of Patient- Client Management Seminar 2, Course Co-Director  
 PHT 7777 Musculoskeletal Clinical Problem Solving, Thoracolumbar Spine Unit Instructor & Lead Lab Instructor & Lab Instructor  
 Residency Orthopaedic Residency Lumbar Spine Module

**2014**

PHT 6178 Movement Science 2, Thoracic/Lumbar Spine Instructor  
 PHT 6285 Scientific & Prof. Foundations of Physical Therapy 2, Ther Ex Instructor & Lead Lab Instructor  
 PHT 6609 Critical Assessment of the Literature Small Group Facilitator  
 PHT 7959 Capstone Seminar in Physical Therapy, Enhanced Anatomy Lab Lead Instructor  
 PHT 8266 Advanced Clinical Problem Solving (Complex Multi-System Cases), Manual Therapy Instructor & Lead Lab Instructor & Lab Instructor  
 PHT 6284 Scientific & Professional Foundations of Physical Therapy 1, Ther Ex Instructor  
 PHT 6274 Clinical Reasoning, Small Group/Case Facilitator  
 PHT 7540B Principles of Patient- Client Management Seminar 2, Instructor  
 PHT 7777 Musculoskeletal Clinical Problem Solving, Thoracolumbar Spine Unit Instructor & Lead Lab Instructor & Lab Instructor  
 Residency Orthopaedic Residency Lumbar Spine Module

**2013**

PHT 6174 Movement Science 1, Lab Instructor  
 PHT 6285 Scientific & Prof. Foundations of Physical Therapy 2, Ther Ex Instructor & Lead Lab Instructor  
 PHT 6609 Critical Assessment of the Literature, Small Group Facilitator  
 PHT 7540B Principles of Patient- Client Management Seminar 2, Instructor

PHT 8266	Advanced Clinical Problem Solving (Complex Multi-System Cases), Manual Therapy Instructor & Lead Lab Instructor & Lab Instructor
PHT 7959	Capstone Seminar in Physical Therapy, Enhanced Anatomy Lab Lead Instructor

**MGH Institute of Health Professions****2013**

PT 620	Gross Anatomy
PT 670	Fundamentals of PT Practice
PT 793	Health Promotion Project Advisor
PT 644	Concepts of Motor Control,
PT 642	Examination and Treatment of Upper/Lower Extremity Dysfunction Master's Thesis/Directed Research Advisor Orthopaedic Residency Instructor

**2012**

PT 620	Gross Anatomy
PT 670	Fundamentals of PT Practice
PT 793	Health Promotion Project Advisor
PT 644	Concepts of Motor Control,
PT 642	Examination and Treatment of Upper/Lower Extremity Dysfunction Master's Thesis/Directed Research Advisor Orthopaedic Residency Instructor

**2011**

PT 670	Fundamentals of PT Practice
PT 793	Health Promotion Project Advisor
PT 644	Concepts of Motor Control,
PT 642	Examination and Treatment of Upper/Lower Extremity Dysfunction Master's Thesis/Directed Research Advisor

**University of Scranton****2008-2010**

OT 275	Clinical Kinesiology
PT 711	Neurological PT 1
PT 712	Neurological PT 2
PT 714	Orthopedic PT 2
PT 744	Motor Control/Motor Learning
PT 752	Pharmacology
PT 771	Scientific Inquiry I in PT
PT 772	Scientific Inquiry II in PT
PT 773	Scientific Inquiry III in PT

**2007-2008**

OT 275	Clinical Kinesiology
EXSC 229	Applied Anatomy and Kinesiology
EXSC 313	Biomechanics of Sport Exercise

**Penn State Hazleton****2002-2007**

PT 160	Therapeutic exercise I
PT 205	Muscular Anatomy
PT 260	Therapeutic exercise II

PT 280W      Rehabilitation  
PT 384        Kinesiology

## **STUDENT MENTORED RESEARCH**

### **Master's Thesis**

#### **MGH Institute of Health Professions**

- 2013 I-Chen Liu, Anticipatory postural adjustments during the lower abdominal muscle progression test in healthy adults
- 2012 Chani Chowdhary, Comparison of electromyographic abdominal muscle activity during abdominal muscle performance tests performed in two different planes
- 2011 Chi- Hsin Yu, Aishwarya Vasudev, Effectiveness of select classification systems for low back pain: a systematic review

### **Doctor of Physical Therapy Capstone**

#### **tDPT**

#### **University of Montana**

- 2019 Angelo Dizon, The Effects of Medical Low Level Laser Therapy and Therapeutic Exercise on Chronic Low Back Pain in a 49-Year-Old Female  
Ginger Funk, The Impact of an Embedded Physical Therapist in a Multi-Disciplinary Spine Program Related to Patient Quality, Satisfaction and Functional Outcome Measures
- 2018 Marilou Barrogo, The Effectiveness Muscle Energy Technique and Core Stabilization Exercises in the Management of Low back Pain and Fall Risk in an Older Adult: A Case Report
- 2018 Crizel Legaspi-Parto, The Use of the Am-Pac Generic Outpatient Short Form in Determining the Limitations and Impairments for Basic Mobility and Daily Activities on a 65-year-old Patient with Low Back Pain
- 2018 Amielyn Abian, Effectiveness of physical therapy for the management of chronic low back pain in a 76-year-old female: A case report
- 2017 Christine Joy Adan, The Benefits of Combined Neuromuscular Electrical Stimulation and Eccentric Exercise in Quadriceps Rehabilitation after Fulkerson Osteotomy of the Knee
- 2017 Daniel Kapff, Does physical therapy intervention targeting the hip improve functional outcomes measures related to the lumbar spine in a patient with primary lumbar spine diagnosis?
- 2017 Brent Bradley, The effects of a laser-guided postural program on pain, neck AROM, and functional improvement in a 72-year-old patient with cervical dystonia
- 2017 Cherry Alegre, The effect of core stability exercises program in occupational-related low back pain
- 2016 Citadel Vital, The effect of Kinesio-taping in reduction of pain and swelling on ankle joint related to gout improving tolerance to ambulation during flare-ups
- 2016 Sherwin Tomayo, The use of bench step test for the assessment of aerobic capacity and endurance following l4 and l5 laminectomy
- 2015 Arcadio Lipana Jr., Multidimensional intervention to decrease risk factors for falls and hospitalization: a case study
- 2016 Roger Marigomen, Using the Treatment-Based Classification System for low back pain to guide treatment in conjunction with localized vibration in the management of a patient with low back pain: a case report
- 2015 Marianne Bushman, The effect of scoliosis based exercises on the cobb angle in 59-year-old female

- 2015 Pat Roosa, The Physical Therapy management of a patient with chronic low back pain and multiple comorbidities who failed to independently increase physical activity
- 2015 Michael Sadol, Physical Therapy intervention in the home care setting following hardware removal of lumbar fusion: a case report
- 2015 Deborah Carman Snow, The use of neuromuscular electrical stimulation as an adjunct to usual care following total knee arthroplasty
- 2014 George Birdsong, The use of the low back classification algorithm in an outpatient physical therapy practice
- 2014 June Ann T. David, Therapeutic exercise for femoroacetabular impingement
- 2014 Roger Uebele, Utilizing rating of perceived exertion for exercise intensity during home physical therapy for a patient following total knee arthroplasty: a case report

### **University of South Florida**

- 2016 Lynn Peterson, The use of Pilates-based exercise in the treatment of a 24-year-old patient with low back pain after transforaminal lumbar interbody fusion
- 2016 Jacob Abraham, Restoration of mobility in a bilateral trans-femoral amputee following low back surgery in the acute care setting
- 2015 Amy Baxter, Rehabilitation and outcomes of a patient following robotic assisted anterolateral muscle sparing THA secondary to DDH/AVN applying the principles of medical exercise therapy (MET): A case report
- 2015 Donna Roth, Regional Interdependence Impairment based intervention at the hip in a patient with low back pain

### **DPT**

#### **University of South Florida**

- 2020 Delysia Davis, Emily Jaffe, Blaine Lepere, Katelyn Panawash, Efficacy of Shared Decision Making on Clinical Outcome Measures in Adults with Low Back Pain  
*\*SPT&RS Capstone Systematic Review Award*
- 2019 Marion Becker, Katie Essick, Noella Lalime, Rasa Staniulyte, Definition Variability of Chronic Non-Specific Low Back Pain in Physical Therapy: A Scoping Review of the Literature  
David Kroger, Brittany Mallett, Eric Schindler, Lauren Zilke, Motor Control Exercise and Chronic Low Back Pain
- 2018 Wells Pierce, Amy Shehadeh, Kristin Smith, Brittany Wert, Shared Decision Making in Physical Therapy for Patients with Low Back Pain: A Systematic Review and Thematic Synthesis of Qualitative Studies
- 2017 Molly Knight, Gabrielle Moser, Austin Calantoni, Brittany-Dee Taylor, Does goal setting improve treatment outcomes for patients receiving physical therapy? A systematic review
- 2016 Ashley Singleton, Jessica Meservey, Jillian Taricska, Systematic review and meta-analysis of the consequences of undergoing TRAM or DIEP breast reconstruction surgery on core abdominal muscle performance in adult women
- 2015 Huster M, Veeneman J, Systematic review of change scores used to identify recovery in the Oswestry Disability Index and Roland Morris Disability Questionnaire

#### **MGH Institute of Health Professions**

- 2012 John Barry, Luke DiLillo, Jessica Schneider, Injury prevention program for certified nursing assistants

- 2011 Tom Adams, Mark Lueck, Janelle Meyer, Lisa Pascoli, Implementing a low back pain prevention program to certified nursing assistants

### University of Scranton

- 2011 Blorstad A, Perry K, Haladay D. The diagnostic accuracy of joint line tenderness for assessing meniscal tears: a systematic review with meta-analysis
- 2011 Musti G, Crowell R, Low back pain clinical practice guidelines: a systematic review and quality assessment
- 2011 McGovern K, Rohm AE, Sadowski K, Does Gender Matter? A systematic review of gender differences in cancer-related fatigue among individuals following exercise interventions
- 2011 Rodio N, Ednie R, Endurance training as an intervention to improve balance in healthy older adults: a systematic review
- 2010 Ferraro K, Dickson M, Hermansader H, Rosa S, A systematic review of the effectiveness of body-weight supported treadmill training vs. conventional over-ground training for patients with incomplete spinal cord injury
- 2009 Reddington S, DeMark L, The effectiveness of spinal manipulation on acute low back pain: a systematic review

### Presentations (international, national, regional, local)

#### Invited

1. **Haladay DE**, Hardwick D, Bond S, Dosing for Physical Therapy Across the Lifespan, USF School of Physical Therapy & Rehabilitation Sciences Alumni Re-union October 2019
2. **Haladay DE**, Putting the Patient Back in Patient Centered Care: Shared Decision Making in PT, USF School of Physical Therapy & Rehabilitation Sciences Alumni Re-union October 2018
3. **Haladay DE**, Hardwick D, Klein A, Swisher LL, Evidence Based Exercise Prescription: How Do We Know Enough Is Enough? Lakeland Regional Hospital Rehabilitation Department August 19-20, 2017
4. **Haladay DE**, Mayer, JM, Evidence Based Practice, St. Joseph's Children's Hospital Rehabilitation Department, Tampa, FL July 11, 2017
5. **Haladay DE**, Low Back Pain: Identifying Instability and Implementing an Exercise Program, Pennsylvania Athletic Trainers Society Annual Conference June 5, 2010
6. **Haladay DE**, Do Physical Examination Procedures Accurately Identify Patients With and Without Pathology? Athletic Training Program at the Pennsylvania State University October 19, 2007
7. **Haladay DE**. Color Profile: Understanding How to Communicate and Relate in Your Preferred Style, Pennsylvania Physical Therapy Association State Conference; Harrisburg, PA October 22, 2005



8. **Haladay DE**, Kester JE. Utilization of Orthopedic Outcome Measures, Pennsylvania Physical Therapy Association Northeast District Orthopedic Study Group; Scranton, PA November 8, 2004
9. **Haladay DE**. Medical Screening for the Physical Therapist, Pennsylvania Physical Therapy Association Northeast District Meeting, Allied Services Rehabilitation Hospital; Scranton, PA March 10, 2003
10. **Haladay DE**, Krieder AL. Office Ergonomics, Allied Services Corporate Service Center, Scranton, PA April 1998

Platform – Peer ReviewedNational

1. Anderson, S, Wagner B, **Haladay D**. Individualized Student Remediation in Clinical Education: Case Examples, ELC 2021, Atlanta, GA October 23, 2021
2. **Haladay D**, Scholtes S, Flom-Meland C, Reicher A. Reframing Perspectives of Educational Leaders: Autobiographies During a Pandemic, American Education Research Association Annual Meeting 2021 April 11, 2021
3. Kluding PM, Flom-Meland CK, Scholtes SA, **Haladay DE**, Dale RB, Vitente AC. ELI Leadership Projects: TED-like Talks from Emerging Faculty Leaders, ELC 2019, Bellevue, WA October 19, 2019
4. **Haladay DE**, Plummer L. Development and Application of Virtual Interactive Patient Scenario for Clinical Decision Making, Combined Sections Meeting 2013, San Diego, CA January 21-24, 2013

State

1. Edgeworth Ditwiler R, **Haladay DE**, Swisher LL, Continuing the Conversation: From informed consent to shared decision-making in physical therapy, 2019 FPTA Annual Conference, Orlando, FL September 19-22, 2019
2. Morgan M, **Haladay DE**. Joint Protection Techniques at the Radio-carpal Joint: A Kinetic and Kinematic Analysis, Pennsylvania Occupational Therapy Conference, Scranton, PA October 23, 2010
3. **Haladay DE**, Yurko RA. The Power of Plyometrics. Pennsylvania State Association of Health, Physical Education, Recreation, and Dance State Conference; Lancaster, PA December 1-3, 2000
4. **Haladay DE**, Yurko RA. Bouncing into the Year 2000- the Use of the Therapeutic Ball in Exercise, Pennsylvania State Association of Health, Physical Education, Recreation, and Dance State Conference in Seven Springs, Champion, PA December 2-5, 1999

Poster – Peer ReviewedInternational

1. **Haladay DE**, Chowdhary C. Comparison of electromyographic abdominal muscle activity during abdominal muscle performance tests performed in two different planes, Progress in Motor Control IX, Montreal, Canada July 13-16, 2013
2. **Haladay DE**, Denegar CR, Miller SJ, Challis J. An electromyographic and kinetic comparison of abdominal muscle activity during abdominal strength tests, ISEK (International Society of Electromyography and Kinesiology) Conference 2012, Brisbane Australia July 2012

### National

1. Stephenson J, Barrie B, Beckstead J, Carey S, Robertson D, **Haladay D**. Effect of Pilates-based Core Exercise on Core Muscle Performance in Women with Multiple Sclerosis. Abstract accepted by Academy of Neurologic Physical Therapy for Virtual poster presentation at APTA Combined Sections Meeting 2021 Feb. 2021
2. Stephenson J, **Haladay D**, Carey S, Beckstead J, Robertson D. A Combination of Core Exercise and Balance Based Torso Weighting for Women with Multiple Sclerosis. Abstract accepted through peer review for virtual poster presentation at Consortium of Multiple Sclerosis Centers Conference 2020. May 2020
3. **Haladay DE**, Hardwick DD, Swisher LL, Goal Attainment Scaling for Patients with Low Back Pain: A Systematic Review, CSM 2020, Denver, CO February 12-15, 2020
4. Orlander E, Lynch NC, Tucker KL, Anderson S, **Haladay DE**, Integrating Clinical Observation and Didactic Learning in the Acute Care Setting for DPT Students, CSM 2020, Denver, CO February 12-15, 2020
5. Anderson, SA, Wagner B, **Haladay DE**, Swisher LL, Clinical Education: Revitalization and Redesign, ELC 2019, Bellevue, WA October 18-20, 2019
6. Tucker K, Lazinski M, **Haladay DE**, Klein AB: Striving to Enhance the DPT Students' Knowledge and Preparation in Acute Care – a Partnership with Acute Care PT's and University of South Florida School of Physical Therapy and Rehabilitation Sciences, APTA Combined Sections Meeting, Washington, DC January 23-26, 2019
7. Gutierrez GM, **Haladay DE**, Klein AB, Gamboni DH, Evans M, Swisher LL, Teran Wodzinski P. Optimizing Basic Science Content in Physical Therapy Education: A Systematic Process, APTA Combined Sections Meeting, Washington, DC January 23-26, 2019
8. Smith K, Shehadeh A, Wert B, Pierce J, **Haladay DE**. Shared Decision Making in Physical Therapy for Patients with Low Back Pain: A Systematic Review and Thematic Synthesis of Qualitative Studies (*Orthopaedic Section Award Candidate*), APTA Combined Sections Meeting, Washington, DC January 23-26, 2019

9. **Haladay DE**, Calantoni A, Knight M, Moser G, Taylor B, Anderson S, Heintz M. Does Active Goal Setting, as an Intervention, Improve Treatment Outcomes for Patients Receiving Physical Therapy? A Systematic Review, APTA Combined Sections Meeting, New Orleans, LA February 21-24, 2018
10. Peterson LA, **Haladay DE**. The Use of Pilates-Based Exercise in the Treatment of a 24-Year-Old Patient with Persistent Low Back Pain Following Transforaminal Lumbar Interbody Fusion, APTA Combined Sections Meeting, New Orleans, LA February 21-24, 2018
11. **Haladay DE**, Swisher LL, Mayer JM. The use of a word cloud to assess DPT student perceptions of evidence-based practice, APTA Combined Sections Meeting, Anaheim, CA February 17-20, 2016
12. **Haladay DE**, Barr V, Swisher LL. Development and implementation of near-peer teaching in an enhanced anatomy educational experience for DPT students, APTA Combined Sections Meeting, Anaheim, CA February 17-20, 2016
13. Webb D, Klein A, **Haladay D**. The interpretation of the Oswestry Disability Index Score in a patient with chronic low back pain, APTA Combined Sections Meeting, Anaheim, CA February 17-20, 2016
14. Lewis K, **Haladay DE**. Ulnar nerve decompression surgery – 8 years after Tommy John Surgery in a professional baseball player – a case study, APTA NEXT Conference and Exposition, National Harbor, MD \*Section award winner June 2015
15. **Haladay DE**, Swisher LL, Klein AB. Comparison of physical therapy students' and physical therapists' knowledge of low back pain clinical practice guidelines, APTA Combined Sections Meeting, Indianapolis, IN February 2015
16. Greenspan S, Weiss WB, **Haladay DE**. Electromyographic (emg) analysis of hip extensor muscle activity during common exercises and functional activities in subjects after stroke, APTA Combined Sections Meeting, Indianapolis, IN February 2015
17. Haladay JE, Pignataro RM, **Haladay DE**. Popliteal artery entrapment syndrome: a case report, APTA Combined Sections Meeting, Indianapolis, IN February 2015
18. **Haladay DE**, Denegar CR, Miller SJ, Challis J. Responsiveness of two measures of abdominal muscle performance following stabilization exercise interventions in persons with chronic low back pain: a case series, APTA Combined Sections Meeting, Las Vegas, NV February 4-7, 2014
19. Jones S, **Haladay D**, Weiss W. Electromyographic (EMG) analysis of hip abductor muscle activity during common rehabilitation exercises in healthy subjects, APTA Combined Sections Meeting, Las Vegas, NV February 4-7, 2014

20. **Haladay DE**, Levangie PK, Jones S, Comella A. Minimal detectable change of the percent of submaximal voluntary isometric contraction of the rectus abdominus during the lower abdominal muscle progression (LAMP), APTA Combined Sections Meeting, Las Vegas, NV February 4-7, 2014
21. Beninato M, **Haladay DE**, Knab MS. Reconstructing a human gross anatomy course based on constructivist learning theory, APTA Combined Sections Meeting, Las Vegas, NV February 2014
22. Jones S, **Haladay D**, Weiss W. Electromyographic (EMG) analysis of hip extensor muscle activity during common rehabilitation exercises and functional activities in healthy subjects, APTA Annual Conference and Exposition, Salt Lake City, UT June 28, 2013
23. **Haladay DE**, Steiner LA, Chari A, Yu CH. Effectiveness of select classification systems for low back pain: a systematic review, APTA Combined Sections Meeting 2013, San Diego, CA January 21-24, 2013
24. **Haladay DE**, Challis J, Miller SJ, Denegar CR. An electromyographic assessment of abdominal muscle activity during lower abdominal strength tests, APTA Combined Sections Meeting 2012, Chicago, IL February 8-12, 2012
25. Hakim RM, **Haladay DE**, Beskal J, Shipe D. Use of a computerized dynamic posturography system to improve balance in an adult with multisensory dysequilibrium and a history of recurrent near falls: a case report, APTA Combined Sections Meeting 2011, New Orleans, LA February 9-12, 2011
26. Blorstad A, Perry K, **Haladay D**. The diagnostic accuracy of joint line tenderness for assessing meniscal tears: a systematic review with meta-analysis, APTA Combined Sections Meeting 2011, New Orleans, LA February 9-12, 2011
27. **Haladay D**, Miller S, Denegar C, McBrier N. Quality of systematic reviews on specific spinal stabilization exercise for chronic low back pain, APTA Combined Sections Meeting 2011, New Orleans, LA February 9-12, 2011
28. Musti G, Crowell R, **Haladay D**. Low back pain clinical practice guidelines: a systematic review and quality assessment, APTA Combined Sections Meeting 2011, New Orleans, LA February 9-12, 2011
29. Rodio N, Ednie R, **Haladay D**. Endurance training as an intervention to improve balance in healthy older adults: a systematic review, APTA Combined Sections Meeting 2011, New Orleans, LA February 9-12, 2011
30. McGovern K, Rohm AE, Sadowski K, Wagner BR, **Haladay DE**. Does gender matter? A systematic review of gender differences in cancer-related fatigue among individuals following exercise interventions, APTA Combined Sections Meeting 2011, New Orleans, LA February 9-12, 2011

31. Ferraro K, Dickson M, Hermansader H, Rosa S, **Haladay D**. A systematic review of the effectiveness of body-weight supported treadmill training vs. conventional over-ground training for patients with incomplete spinal cord injury, APTA Combined Sections Meeting 2010, San Diego February 17-20, 2010
32. **Haladay DE**, McBrier NM, Denegar CR, Legenerich E. Back pain among health care workers in Pennsylvania 2002-2005, PT 2009: The Annual conference and Exposition of the APTA June 10-13, 2009
33. **Haladay D**, Cole R. Comparison and prediction of outcomes in patients with cerebrovascular accidents, Ninth Annual Stroke Rehabilitation Conference, Cambridge, Massachusetts October 1997

State

1. Reddington S, DeMark L, **Haladay D**. The effectiveness of spinal manipulation on acute low back pain: a systematic review, PPTA State Conference, Seven Springs, PA October 24, 2009

University

1. Delysia Davis, Emily Jaffe, Blaine Lepere, Katelyn Panawash, **Haladay DE**. Efficacy of Shared Decision Making on Clinical Outcome Measures in Adults with Low Back Pain February 2020
2. Pierce W, Shehadeh A, Smith K, Wert B **Haladay DE**. Shared Decision Making in Physical Therapy for Patients with Low Back Pain: A Systematic Review and Thematic Synthesis of Qualitative Studies, USF Health Research Day February 23, 2018
3. Huster M, Veeneman J, **Haladay D**. Systematic review of change scores used to identify recovery in the Oswestry Disability Index and Roland Morris Disability Questionnaire, 25<sup>th</sup> Anniversary USF Health Research Day February 20, 2015

**Scholarly Activity** (grant history)A) Current GrantsAgency: Foundation for Physical Therapy Research

I.D.# NA

Title: "Development of a Novel Evidence Based Practice-specific Entrustable Professional Activity for Doctor of Physical Therapy Student Clinical Education"

P.I.: Douglas Haladay

Percent effort: 4%-year 1, 2.5%-year 2

Total costs for project period: \$40,000

Project period: January 2021-December 2022

Agency: USF Covid Grant

I.D.# NA

Title: "Spatial-Temporal Prediction Models for COVID-19"

P.I.: Constance Visovsky

Role on Project: Co-Investigator  
Percent effort: 1% in-kind  
Total costs for project period: \$12,076  
Project period: 2021

Agency: NIH  
ID#: 1R01 CA229681-01A1  
Title: "Home-Based Physical Activity Intervention for Taxane-Induced CIPN"  
P.I.: Constance Visovsky  
Role on Project: Co-Investigator  
Percent effort: 10%  
Total costs for project period: \$2,701,730  
Project period: 09/2019-09/2024

Agency: US Department of Health & Human Service, Agency for Healthcare Research and Quality, Healthcare Effectiveness and Outcomes Research R03  
ID#: 1R03HS025288-01A1  
Title: "Feasibility of Goal Attainment Scaling as an Outcome Measure for Patients with Chronic Low Back Pain receiving Physical Therapy"  
P.I.: Douglas Haladay  
Percent effort: 10%  
Total costs for project period: \$99,728 (direct \$66,708)  
Project period: June 1, 2019-May 31, 2021 (no cost extension May 31, 2022)

B) Past Grants

Agency: USF Center for Neuromusculoskeletal Research  
I.D.# NA  
Title: "Goal attainment scaling in LBP: Systematic Review"  
P.I.: Doug Haladay  
Percent effort: 10%  
Total costs for project period: \$15,985  
Project period: 03/01/2019-05/31/2019

Agency: University of South Florida Women's Health Collaborative Seed Grant

I.D.# NA  
Title: "Balance Based Torso Weighting and Core Exercise to Improve Balance and Gait in Women with Multiple Sclerosis"  
P.I.: Jeannie Stephenson  
Role on Project: Co-Investigator  
Percent effort: 5% in-kind  
Total costs for project period: \$15,000  
Project period: 2018-2019

Agency: US Department of Homeland Security, Federal Emergency Management Agency, Assistance to Firefighters Grant Program, FY 2013 Fire Prevention and Safety Grants  
I.D.# EMW-2013-FP-00723  
Title: "Worksite Exercise Interventions for Low Back Injury Prevention in Firefighters"  
P.I.: John M Mayer

Role on Project: Co-Investigator

Percent effort: 10%

Total costs for project period: \$1,332,106 (includes 5% match from private donor, \$898,656 direct, \$433,450 indirect)

Project period: 08/1/2014-07/31/2017

Agency: USF New Researcher Grant

I.D.# NA

Title: "An Exploration of Patient Views about the Meaningfulness of Pain, Disability, and Recovery Measures Used to Identify Success Following Treatment for Low Back Pain"

P.I.: Douglas Haladay

Percent effort: 3.5% + 6.5% in-kind

Total costs for project period: \$9,971

Project period: 2014-2015

Agency: University of South Florida Women's Health Collaborative Seed Grant

I.D.# NA

Title: "Knee Biomechanics and Muscle Activation Patterns during Gait in Female Dancers"

P.I.: Patricia Teran-Yengle (Wodzinski)

Role on Project: Co-Investigator

Percent effort: 5% in-kind

Total costs for project period: \$7,833

Project period: 2014-2015

Agency: University of South Florida Women's Health Collaborative Seed Grant

I.D.# NA

Title: "Quantitative Analysis of Core Performance following Autologous Breast Reconstruction"

P.I.: Deniz Dayicioglu, MD

Role on Project: Co-PI

Percent effort: 5% in-kind

Total costs for project period: \$7,600

Project period: 2014-2015

Agency: University of Scranton, Intersession Grant

I.D.# NA

Title: "An Electromyographic and Kinematic Comparison of Abdominal Muscle Activity during Abdominal Strength Tests"

P.I.: Douglas Haladay

Total costs for project period: \$3,000

Project period: 2010

Agency: Pennsylvania Physical Therapy Association research Grant

I.D.# NA

Title: "Comparison of Specific versus General Stabilization Exercises for Chronic Low Back Pain: A Randomized Controlled Trial"

P.I.: Douglas Haladay  
 Total costs for project period: \$1,000  
 Project period: 2008-2009

### Published Bibliography

Peer-reviewed (list from earliest to most recent)

1. Blorstad A, Perry K, **Haladay D**. The diagnostic accuracy of joint line tenderness for assessing meniscal tears: a systematic review with meta-analysis. *Orthopaedic Physical Therapy Practice*. 2011; 23(2):76-82.
2. Vela LI, **Haladay DE**, Denegar C. Clinical assessment of low-back-pain treatment outcomes in athletes. *J Sport Rehabilitation*. 2011; 20, 74-88.
3. **Haladay DE**, Blorstad A, McBrier NM, Denegar CR, Legenerich E. Back pain among health care workers in Pennsylvania 2002-2006, *WORK: A Journal of Prevention, Assessment & Rehabilitation*. 2012; 41(1):93-98.
4. **Haladay DE**, Miller SJ, Challis JH, Denegar CR. Quality of systematic reviews on specific spinal stabilization exercise for chronic low back pain. *J Orthop Sports Phys Ther*. 2013; 43(4):242-250.
5. **Haladay DE**, Denegar CR, Miller SJ, Challis J. Responsiveness of the double limb lowering test and lower abdominal muscle progression to core stabilization exercise programs in healthy adults: a pilot study. *J Strength Cond Res*. 2014; 28(7):1920-7.
6. **Haladay DE**, Denegar CR, Miller SJ, Challis J. An electromyographic and kinetic analysis of two abdominal muscle performance tests. *Physiotherapy Theory and Practice*. 2015; 31(8):587-593.
7. Bradley B, **Haladay DE**. The effects of a laser-guided postural reeducation program on pain, neck AROM, and functional improvement in a 75-year-old patient with cervical dystonia. *Physiotherapy Theory and Practice*. 2018; Jun 25:1-8. doi: 10.1080/09593985.2018.1488904.
8. Peterson L, **Haladay DE**. The use of Pilates-based exercise in the treatment of a 24-year-old patient with persistent low back pain after following transforaminal lumbar interbody fusion. *Physiotherapy Theory and Practice*. 2018; Jun 26:1-8. doi: 10.1080/09593985.2018.1488905.
9. **Haladay DE**, Miro RM, Hardwick D, Swisher LL, Klein AB. Doctor of Physical Therapy Student Perceptions of Near-Peer Teaching in an Anatomy Educational Experience. *JOPTE*. 2019; 0(0):1-9.
10. Hardwick D, Becker M, Essick K, Lalime N, Stanuilyte R, **Haladay D**. Definition Variability of Chronic Non-Specific Low Back Pain in Physical Therapy: A Scoping Review of the Literature. *Orthopaedic Physical Therapy Practice*. 2019; 31(4):199-206.
11. Bland L, Lazinski M, Klein A, **Haladay D**. An Extension Based Treatment Approach for a Patient with a Hip Arthrodesis and Radiating Low Back Pain. *Orthopaedic Physical Therapy Practice*. 2019;31(4): 224-229.
12. Webb D, Swisher L, **Haladay D**. Interpreting the Modified Low Back Pain Disability Questionnaire in a Patient with Chronic Low Back Pain. *Orthopaedic Physical Therapy Practice*. 2019;31(4):230-233.
13. Teran-Wodzinski P, **Haladay DE**, Adams A, Dutra S, Coury J, Eckelman E, Ji M, Visovsky C. Effects of home-based exercise intervention in breast cancer survivors with chemotherapy-induced peripheral neuropathy: Study protocol, *Rehabilitation Oncology*. 2021;39:2 (E25).
14. **Haladay DE**, Hardwick D, Swisher LL. Goal attainment scaling for patients with low back pain receiving physical therapy: a systematic review, *Health Science Reports*. 2021;4(3):e378.



15. **Haladay DE**, Ditwiler R, Hardwick D, Beckstead J, Swisher L. Goal Attainment Scaling in Outpatient Physical Therapy for Chronic Low Back Pain: Protocol for a Mixed Methods Study. *JMIR Res Protoc*. 2022; 11(3): e32457.

#### Accepted

1. Patricia Teran-Wodzinski; **Douglas Haladay**; Tuan Vu; Ming Ji; Jilian Coury; Alana Adams; Lauren Schwab; Constance Visovsky. Assessing gait, balance, and muscle strength among breast cancer survivors with chemotherapy-induced peripheral neuropathy, under review, *Trials*.

#### In Preparation

1. **Haladay DE**, Morris, Z, Beckstead J, Swisher L, Goals Important to Patients with Chronic Low Back Pain: A Qualitative Study, in preparation.
2. Kuc A, Le NK, Engle G, Smith P, Khakpour N, Kumar A, Mayer J, **Haladay D**, Dayicioglu D, Is there a difference in abdominal wall muscle strength, endurance, and motor control following bilateral DIEP and TRAM flaps for breast reconstruction?, in preparation, *Annals of Plastic Surgery*.

#### Books, Textbooks, Chapters (list from earliest to most recent)

1. **Haladay, DE**. (2019). Regional Interdependence: Pain Mediation of the Cervical Spine. In Skirven, Osterman, Fedorczyk, Amadio (Eds.) *Rehabilitation of the Hand and Upper Extremity, 7e*. Philadelphia, PA: MosbyElsevier.
2. Serag-Bolos E, **Haladay DE**, Tritsch AJ, Llerena L, Roman J, Gore T. (2023) Assessment and Evaluation of Sim Scenarios, Modalities, and Programs. In Maxworthy JC, et al. (Eds.) *Defining Excellence in Simulation Programs 2e*. Philadelphia, PA: Wolters Kluwer.

#### Peer Reviewed Paper Presentations

1. **Haladay D**, Scholtes S, Flom-Meland C, Reichert A. Reframing perspectives of educational leaders: autobiographies during a pandemic. Roundtable paper presentation at American Education Research Association, April 11, 2021.

#### Peer Reviewed Published Abstracts (list from earliest to most recent)

1. McGovern K, Rohm AE, Sadowski K, Wagner BR, **Haladay DE**. Does gender matter? A systematic review of gender differences in cancer-related fatigue among individuals following exercise interventions, *Rehabilitation Oncology*, 2011; 29(1): 27-27. 1p. (Journal Article - abstract) ISSN: 2168-3808.
2. Musti G, Crowell R, **Haladay D**. Low back pain clinical practice guidelines: a systematic review and quality assessment, *J Orthop Sports Phys Ther*. 2011; 41(1):A56. (Journal Article- Abstract)
3. **Haladay D**, Miller S, Denegar C, McBrier N. Quality of systematic reviews on specific spinal stabilization exercise for chronic low back pain, *J Orthop Sports Phys Ther*. 2011; 41(1):A54. (Journal Article- Abstract)
4. Blorstad A, Perry K, **Haladay D**. The diagnostic accuracy of joint line tenderness for assessing meniscal tears: a systematic review with meta-analysis, *J Orthop Sports Phys Ther*. 2011; 41(1):A79. (Journal Article- Abstract)

5. **Haladay DE**, Steiner LA, Chari A, Yu CH. Effectiveness of select classification systems for low back pain: a systematic review, J Orthop Sports Phys Ther. 2013; 43(1):A78. (Journal Article- Abstract)
6. Haladay JE, Pignataro RM, **Haladay DE**. Popliteal artery entrapment syndrome: a case report. Cardiopulmonary Physical Therapy Journal (American Physical Therapy Association, Cardiopulmonary Section), Dec2014; 25(4): 130-130. 1p. (Journal Article - abstract, case study) ISSN: 1541-7891.
7. Webb D, Klein A, **Haladay D**. The interpretation of the Oswestry Disability Index Score in a patient with chronic low back pain. J Orthop Sports Phys Ther. 2016; 46(1):A149. (Journal Article- Abstract)
8. Stephenson J, **Haladay D**, Carey S, Beckstead J, Robertson D. A Combination of Core Exercise and Balance Based Torso Weighting for Women with Multiple Sclerosis. Abstract accepted through peer review for virtual poster presentation at Consortium of Multiple Sclerosis Centers Conference 2020. Abstract published in International Journal of MS Care. May 2020; Vol 22: Issue s2: p 73-74.
9. Stephenson J, Barrie B, Beckstead J, Carey S, Robertson D, **Haladay D**. Effect of Pilates-based Core Exercise on Core Muscle Performance in Women with Multiple Sclerosis. Abstract accepted by Academy of Neurologic Physical Therapy for Virtual poster presentation at APTA Combined Sections Meeting 2021, Feb. 2021. 1Reference for abstract published in Journal of Neurologic Physical Therapy: JNPT. Jan. 2021. Vol 45; Issue 1: p 58.

## Service

### UNIVERSITY SERVICE

#### University of South Florida (USF)

USF New Researcher Grant Proposal Reviewer, Spring 2015, Spring 2017

USF Graduate Council, 2020-present

#### USF Health

USF Health Academic Council, 2020-present

USF Health IPE Day Planning Task Force, 2018-present

USF Health Simulation Consortium / IPE Task Force member, January 2017-present

USF Health Simulation Governance Committee member, January 2017-present

USF Health Technology Governance Work Group, 2020-present

#### USF Health Morsani College of Medicine

MCOM Committee on Curriculum member, January 2017-present

MCOM Course Review Subcommittee Member, January 2017-2020

MCOM Pre-Clerkship Committee member, January 2017-2019

MCOM Search Committee for Anatomy, member, 2018

#### USF School of Physical Therapy & Rehabilitation Sciences

Leadership Team, member, 2017-present, Chair 2020-present

APT Committee, Co-Chair, 2018-2020

Search Committee for Assistant School Director for Research, Chair, 2018-2019

Search Committee for Director of Clinical Education, Chair, 2018

Program Outcomes and Assessment Committee, Chair, 2015-present

Research Committee, member, 2014-present

Movement Science Task Force, Chair, 2013-2019

Curriculum Committee member 2013-present, Chair 2017-present

APRSC, member 2017-present, Chair 2018-present

Integrated Clinical Experience Task Force, 2013

**OTHER UNIVERSITY SERVICE**

**Massachusetts General Hospital Institute of Health Professions**

**Institute**

B79/96 Design Committee, 2013  
Institute Faculty Senate, 2012-2013  
Institute Course and Curriculum Review Committee, 2012-2013  
Institute 2CC Space Committee, 2011-2012

**Department**

Search Committee for Associate Chair, Department of Physical Therapy, 2013  
Department of Physical Therapy, Post-Professional Program Admission Committee, 2012-2013  
Department of Physical Therapy, Curriculum Review Committee, 2011-2013  
Department of Physical Therapy, Committee on Academic Policy and Procedure, 2010-2012  
Department of Physical Therapy, Search Committee, 2010-2012  
Department of Physical Therapy, Peer Review Development, 2010

**University of Scranton**

**College**

The University of Scranton, "disAbility" Conference Planning Committee, January 2007-December 2008; January 2009-December 2009

**Department**

Physical Therapy Program Advisory Board, 2005-2010  
PT/OT Department Review Board for the protection human research participants, 2009-2010

**Penn State Hazleton**

Physical Therapist Assistant Program Advisory Board, 2001-2007  
Instruction and Advising Committee, 2002-2007

**PROFESSIONAL SERVICE**

**National Association**

American Council of Academic Physical Therapy, Programming Committee Member, 2021-present  
APTA Educational Leadership Conference Session and Poster Abstract Reviewer, 2022  
American Council of Academic Physical Therapy, Blueprint for Excellence in Physical Therapist Education, 2020-present  
American Physical Therapy Association Clinical Practice Guideline Work Group, 2015-2020, (2015- 3 reviews, 2016 – 2 reviews, 2017 – 2 reviews, 2019 – 2 reviews)  
Specialization Academy of Content Experts, American Board of Physical Therapy Specialties (Orthopaedic Exam), 2016-2020

**Section**

Reviewer for Academy of Orthopaedic Physical Therapy (formerly the Orthopaedic Section)  
Professional Development Portfolios for Recertification, 2013-2020  
Abstract Reviewer for CSM Orthopedic Section, 2012 – 2013

**State**

**Florida Physical Therapy Association**

The Florida Partnership for Physical Therapy Education and Practice Task Force, 2020 - Present

**Pennsylvania Physical Therapy Association (PPTA)**

Research Committee Chair, January 2009-July 2010  
Chair Northeast District/PPTA Board Member, PPTA, 2004-2008  
Legislative Committee, PPTA, 2003-2006  
Legislative Ambassador, PPTA, 2003-2010  
Pennsylvania Northeast District Delegate to APTA House of Delegates, 2005-2010  
Chair Technology Task Force PPTA, 2005-2008  
Vice-Chair Northeast District, PPTA, 2003  
Organizational Task Force PPTA, 2002

### **Clinical Volunteer**

Bridge Clinic Preceptor (USF Health Student Run Free Clinic) 2013-present.  
Hearts in Motion (Guatemala), Physical Therapy Service Trip with Arcadia Physical Therapy Program, August 8-22, 2009.

### **Manuscript Reviewer**

PLOS One 2020-Present  
JOSPT 2018-Present  
Physiotherapy Theory and Practice: The International Journal of Physical Therapy – 2012-Present  
Archives of Physical Medicine and Rehabilitation – 2013-Present  
Journal of Electromyography and Kinesiology – 2013-Present  
Gait and Posture – 2014-present  
Rheumatology International - 2014  
Journal of Sport Rehabilitation – 2009

### **Book Reviewer**

Ciccone CD, Pharmacology in Rehabilitation 5<sup>th</sup> ed. FA Davis: Philadelphia, PA; 2016.  
Hall SJ, Basic Biomechanics 6<sup>th</sup> ed. McGraw Hill: New York, NY; 2012.

### **Professional**

Highmark Medical Review Committee, 2006-2010.

### **PROFESSIONAL ORGANIZATIONS**

#### **American Council of Academic Physical Therapy**

Institutional Voting Member representing USF, 2018-present

Research Intensive Programs Representative, 2018-2020

#### **American Physical Therapy Association (APTA), 1994-present**

Academy of Education (formerly Education Section) Member, APTA

Academy of Orthopaedic Physical Therapy (formerly Orthopaedic Section) Member, APTA

Academy of Physical Therapy Research (formerly Research Section), APTA

Florida Physical Therapy Association, 2013-present

APTA of Massachusetts, 2010-2013

Pennsylvania Physical Therapy Association, 1994-2010

### **North American Spine Society**

Member 2015-Present

### **National Strength and Conditioning Association**

Member 2004, 2006, 2011-Present

**The Pennsylvania State University Alumni Society**  
Member, 2011-Present