

Daniel J. Lee, PT, DPT, PhD
Board-Certified Geriatric Specialist
Board-Certified Orthopedic Specialist
Certified Orthopedic Manual Therapist
Certified Fellowship Graduate

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Updated 8/21/2024



Professional Certifications

Inclusive Teaching and Learning Certificate Program
SUNY Center for Professional Development • 2024 (in progress)

Certification in Hybrid Learning
Evidence in Motion • 2023

Board Certified Orthopedic Specialist (OCS)
American Board of Physical Therapy Specialties • 2022- Present

Certified Orthopedic Manual Therapist (COMT)
Maitland-Australian Physiotherapy Seminars • 2019- Present

Board Certified Geriatric Specialist (GCS)
American Board of Physical Therapy Specialties • 2013- Present

Credentialed Clinical Instructor
American Physical Therapy Association • 2011- Present

Physical Therapy Licensure

Florida • 2022-2023 (inactive)

New York • 2019-Present

Connecticut • 2014-2019

New Jersey • 2010- 2014

California • 2009-2010

Education

Fellowship in Higher Education Leadership
American Physical Therapy Association • 2022- 2023

PhD in Physical Therapy
Nova Southeastern University, FL • 2015- 2020

Doctor of Physical Therapy (DPT)
State University of New York Stony Brook, NY • 2006-2009

Bachelor of Science: Kinesiology
San Diego State University • 2003-2006

Associates Degree in Sociology
San Diego Community College • 1999-2003

Faculty Appointments

Chair/ Clinical Associate Professor
State University of New York Stony Brook, NY • Department of Physical Therapy • 2023-Present

Associate Professor of Physical Therapy
Touro College, NY • Department of Physical Therapy • 2021-2023

Assistant Professor of Physical Therapy
Touro College, NY • Department of Physical Therapy • 2019-2021

Assistant Professor of Rehabilitation Sciences
University of Hartford, CT • Department of Rehabilitation Sciences • 2014-2019

Adjunct Appointments

DPTN 715: Evidence-based Practice
Touro College, NY • 2023

MSPO 523: Orthopedic Pathology for Prosthetists/Orthotists
University of Hartford, CT • 2019

DPT 722: Integument, Prosthetics, and Orthotics
Simmons College, MA • 2018

OT 4500: Kinesiology
Kean University, NJ • 2011-2014

ANP 300: Human Anatomy
State University of New York Stony Brook, NY • 2007-2009

Current Professional Experience

Owner/Physical Therapist
Home in the Hamptons Physical Therapy, PLLC • 2019-Present

Pro-bono Amputee Clinic Director
Home in the Hamptons Physical Therapy, PLLC/ Eschen Prosthetics & Orthotics • 2023-Present

Prior Professional Experience

Physical Therapist

Hospital for Special Care, CT • 2014-2019

Mount Sinai Rehabilitation Hospital, CT • 2014-2019

Hebrew Home, CT • 2014-2016

JDT Villa, NJ • 2013-2014

St. Joseph Health • 2011-2013

Wayneview Care Center, NJ • 2011-2013

Kessler Institute for Rehabilitation, NJ • 2010-2012

Water & Sports PT, CA • 2009-2010

Professional Course Instruction

Comprehensive Lower Limb Loss Rehabilitation

Course Creator/Instructor

Summit Professional Education • 2017-Present

PTExam: NPTE Review Course

Course instructor

Scorebuilders, LLC. • 2017-Present

Consultation

Director of Curriculum Integration and Delivery

Rasmussen University, MN • Department of Physical Therapy • 2021-2022

DPT 612: Prosthetics & Orthotics

Arkansas Colleges of Health Education, AR • 2020

Education & Expert Services

The PT Expert/Daniel Lee, LLC. • 2017-Present

Awards

Best Student Poster Prize

Touro College Annual Research Day • 2021

People's Choice Award

Touro University Nevada Annual Research Day • 2021

Educator Award

Orthotic & Prosthetic Education & Research Foundation • 2018

Most Productive Item Writer

American Board of Physical Therapy Specialties • 2017

Student Research Award

New Jersey Academy of Orthotists & Prosthetists • 2015, 2016

Publications- Monographs

Lee DJ, Miller C. Older adults with limb loss: Comprehensive care across the spectrum of clinical settings. Alexandria, VA: *Academy of Geriatric Physical Therapists/American Physical Therapy Association*. 2019. <http://learningcenter.apta.org/>

Publications – Book chapters (contributing author)

Lee DJ, Negley K, Ries JD. Early rehabilitation in lower extremity dysvascular amputation. In: Chui, Jorge, Chen, and Lusardi, ed. *Orthotics and Prosthetics in Rehabilitation*. 5th edition. Amsterdam, Netherlands: Elsevier, 2024. In Progress.

Wong CK, **Lee DJ**. Advanced rehabilitation for people with microprocessor knee prostheses. In: Chui, Jorge, Chen, and Lusardi, ed. *Orthotics and Prosthetics in Rehabilitation*. 5th edition. Amsterdam, Netherlands: Elsevier, 2024. In Progress.

Wong CK, **Lee DJ**. Orthotics. In: O’Sullivan, Schmid, and Fulk, ed. *Physical Rehabilitation*. 8th edition. Philadelphia, PA: F.A. Davis, 2024.

Wong CK, **Lee DJ**. Prosthetics. In: O’Sullivan, Schmid, and Fulk, ed. *Physical Rehabilitation*. 8th edition. Philadelphia, PA: F.A. Davis, 2024.

Chapters 3,4. In: *First step: A guide for adapting to limb loss*. 8th edition. Knoxville, TN: Amputee Coalition; 2020.

Chapters 5,7. In: *Physical therapy exam- The complete study guide*. 10th Edition. Scarborough, MA: Scorebuilders; 2017, 2019, 2021.

Publications – Refereed

Lee DJ, Gambale A, Nisani M et al. The ideal physical therapist from the perspective of those with limb loss. *CPOJ*. 2023. <https://doi.org/10.33137/cpoj.v6i1.42093>

Lee DJ, Willoughby A, Pignotti M, McNulty B, Fagan N, Kapoutsos A, Patel J. One day you too will be older: teaching empathy to physical therapy students with an older adult simulator suit. *Gerontology & Geriatrics Education*. 2023. DOI: [10.1080/02701960.2023.2171031](https://doi.org/10.1080/02701960.2023.2171031)

Lee DJ, Gailey RA, Fernandez AF, Litwin B. Development and validation of the Self-Management Assessment for the Residuum and prosthesis (S.M.A.R.T.) System for persons with limb loss. *Prosthet Orthot Int*. 2023;47(5):p 537-543.

Corio F, Troiano R, **Lee DJ**. Prosthetic curricular threads: pilot survey of clinical practice and physical therapy education. *JPO*. 2023. DOI: 10.1097/JPO.0000000000000486

Lee DJ, Litwin B, Fernandez AF, Gailey RA. The experience of self-managing from the perspective of persons with lower limb loss, prosthetists, and physical therapists. *Disabil Rehab*. 2023;45(20):3284-3292.

Pottorf OA, **Lee DJ**, Czujko PN. Reliability and concurrent validity of mobile health technology for patient self-monitoring in physical rehabilitation. *JSES int*. 2022;6(3):506-511. <https://doi.org/10.1016/j.jseint.2022.02.002>

Lee DJ, Miller CA, Gambale A, et al. Survey of physical activity in persons with limb loss during the COVID-19 pandemic in the United States. *Prosthet Orthot Int*. 2022;46(3):220-226.
<https://doi.org/10.1097/pxr.0000000000000093>

Lee DJ, Repole T, Taussig E, et al. Self-management in persons with limb loss: a systematic review. *CPOJ*. 2021; 4(1): 5. DOI: <https://doi.org/10.33137/cpoj.v4i1.35098>.

Lee DJ, Veneri DA, Goodworth AG. Self-management problem solving tools for lower limb prosthesis wearers: mobile app usability and acceptability study. *JPO*. 2019; 31(1):33-42.
DOI: 10.1097/JPO.0000000000000216

Miles J, Staples W, **Lee DJ**. Attitudes about cognitive screening: A survey of home care physical therapists. *JGPT*. 2019; 42(4):294-303. DOI: 10.1519/JPT.0000000000000179.

Lee DJ, Wininger M, Mahler D, Parisi M. Taxonomy of clinical encounters during the first 90-days post-delivery of the initial definitive lower limb prosthesis. *Prosthet Orthot Int*. 2018; 42(5):490-97.

Lee DJ, Veneri DA. Development and acceptability testing of decision trees for self-management of prosthetic socket fit in adults with lower limb amputation. *Disabil Rehab*. 2018; 40(9):1066-1071. DOI: 10.1080/09638288.2017.1286694.

Lee DJ, Costello MC. The effect of cognitive impairment on prosthesis use in older adults who underwent amputation due to vascular-related etiology: A systematic review of the literature. *Prosthet Orthot Int*. 2018; 42(2): 144-152. DOI: 10.1177/0309364617695883.

Goodworth AG, Veneri D, Burger J, **Lee DJ**. Development and testing of an international knowledge assessment of prosthetic management for patients using lower limb prostheses. *JPO*. 2017; 29(1): 28-34. DOI: 10.1080/09638288.2017.1286694.

Publications – Non-Refereed

Veneri D, Goodworth AG, **Lee DJ**. The Development and Study of Rehabilitation Education Materials for Persons with Lower Limb Amputation in Developing Nations: A Pilot Investigation. *IJHSR*. 2016; 6(3): 185-196.

Lee DJ. Training Prosthetic Limb Skills: You Can Teach an Old Dog New Tricks. *GeriNotes*. 2016; 23(3): 21-22,26.

Lee DJ. Mobile Health in Older Adults: Benefits & Barriers. *GeriNotes*. 2015; 22(6): 8-11.

Presentations – Refereed

Lee DJ, Voltmer C, Van Wye R. PT with a twist of Lyme: Differentiating the neuromuscular and cardiovascular cocktail from common imitators. Combined Sections Meeting of the American Physical Therapy Association. 2/16/2024. 2- hour educational session.

Lee DJ, Leverich V, Loeffler C, et al. Randomized Control Criterion Study Comparing Two Different Older Adult Simulator Suits. Combined Sections Meeting of the American Physical Therapy Association. 2/16/2024. Poster presentation.

Hayes J, **Lee DJ**, et al. The evolution of biopsychosocial beliefs related to low back pain in physical therapy students. American Congress of Rehabilitation Medicine. 10/30/23. Poster presentation.

Lee DJ, DeRosa C, Weaver P. Barrier and facilitators to competency based education. Education Leadership Conference. 10/13/2023. Platform presentation.

Pottorf O, **Lee DJ**, Reddin V. Mindfulness interventions in physical therapy students, Education Leadership Conference. 10/13/2023. Platform presentation.

Lee DJ, Nisani M, Gambale A, et al. The ideal physical therapist from the perspective of individuals with limb loss. Combined Sections Meeting of the American Physical Therapy Association. 2/10/2023. Platform presentation.

Lee DJ, Miller CA, Gambale A, et al. Survey of physical activity in persons with limb loss during the COVID-19 pandemic. Combined Sections Meeting of the American Physical Therapy Association. 2/10/2023. Platform presentation.

Lee DJ, Willoughby A, Pignotti M, et al. One day you will be older: teaching empathy with an older adult simulator suit. Combined Sections Meeting of the American Physical Therapy Association. 2/3/2022. Platform presentation.

Lee DJ, Repole T, Edwards S, et al. Self-Management in persons with limb loss. Combined Sections Meeting of the American Physical Therapy Association. 2/3/2022. Poster presentation.

Lee DJ, Downes K, Crisci F, et al. Simulating being "Old": design of an older adult simulator. Combined Sections Meeting of the American Physical Therapy Association. 2/3/2021. Poster presentation.

Lee DJ, Gailey RS, Fernandez-Fernandez AF, et al. The Self-Management Assessment for the Residuum and proThesis (S.M.A.R.T.): a novel knowledge assessment for persons with lower limb loss. International Society for Prosthetics & Orthotics. Virtual. 11/4/2021. Platform presentation.

Lee DJ, Fernandez-Fernandez AF, Gailey RS, et al. Influence of health beliefs on self-management in persons with lower limb loss. International Society for Prosthetics & Orthotics. Virtual. 11/4/2021. Platform presentation.

Lee DJ. Core Power. Amputee Coalition National Conference. Virtual. 10/2/21. 1- hour educational course.

Grover P, Reeves K, **Lee DJ**, et al. Innovations in Limb Loss Restoration & Rehabilitation. American Congress of Rehabilitation Medicine Annual Conference. Dallas, TX. 9/25/2021. 8- Hour educational course.

Lee DJ, Miller C. The older adult with limb loss: specialized care for a special population. Combined Sections Meeting of the American Physical Therapy Association. 2/24/2021. 2- hour educational session.

Lee DJ, Gailey RS, Fernandez-Fernandez A, et al. Self-Management for Persons with Limb Loss: Developing the Self-Management Assessment for the Residuum and Prosthesis (S.M.A.R.T.). Combined Sections Meeting of the American Physical Therapy Association. 2/24/2021. Platform presentation.

Lee DJ, Gailey RS, Litwin B, et al. Reliability and Validity of the Self-Management Assessment for the Residuum & Prosthesis (S.M.A.R.T.). Combined Sections Meeting of the American Physical Therapy Association. 2/24/2021. Platform presentation.

Lee DJ. Impact of geriatric simulator suit on physical therapist students' empathy. TCUS Interdisciplinary Institute for Healthy Aging Conference. Virtual. 11/13/2020. Poster presentation.

Lee DJ, Grover P, Reeves K, et al. Innovations in Limb Loss Restoration & Rehabilitation. American Congress of Rehabilitation Medicine Annual Conference. Atlanta, GA. 10/21/2020. 8- Hour educational course.

Lee DJ, Miller C. Keeping the core strong during COVID. Amputee Coalition of America 2020 National Conference. Virtual. 8/21/2020. 1-hour educational session.

Lee DJ. Flipping research. Touro College Online Education Summit. Virtual. 6/10/2020.

Pottorf O, Hayes J, **Lee DJ**. The Impact of Patient Simulation on Developing Professional Behavior Skills during a Clinical Education Experience. American Physical Therapy Association's NEXT Conference. Phoenix, AZ. 6/4/2020. Poster presentation.

Wong K, Lamberg EJ, **Lee DJ**, Rufino R. Comorbidities Impact Functional Mobility after Amputation. What's a PT to Do? Combined Sections Meeting of the American Physical Therapy Association. Boulder, CO. 2/14/2020. 2-hour educational session.

Pottorf O, **Lee DJ**, Abramowitz A, et al. Reliability and criterion validity of forearm range of motion using a smartphone application. Combined Sections Meeting of the American Physical Therapy Association. Boulder, CO. 2/14/2020. Poster presentation.

Lee DJ. Core stabilization for individuals with limb loss. Amputee Coalition of America 2019 National Conference. San Antonio, TX. 7/25/2019. 1-hour educational session.

Lee DJ, Wininger M. Taxonomy of clinical encounters during the first 90-days post-delivery of the initial definitive lower limb prosthesis. American Academy of Orthotists & Prosthetists National Conference. Orlando, FL. 3/8/2019. Platform presentation.

Miles J, Staples W, **Lee DJ**. Attitudes about cognitive screening: A survey of home care physical therapists. Combined Sections Meeting of the American Physical Therapy Association. New Orleans, LA. 2/23/2018. Platform presentation.

Wong K, **Lee DJ**, Buffington P. Can we move (or walk) past the Medicare K-Level in older adults with limb loss? Combined Sections Meeting of the American Physical Therapy Association. New Orleans, LA. 2/22/2018. 2-hour educational session.

Lee DJ, Veneri DA, Goodworth AG. Empowering prosthesis wearer's self-management abilities through mobile technology: A usability and acceptability study. American Orthotic & Prosthetics Association National Assembly. Las Vegas, NV. 9/7/2017. Platform presentation.

Davis A, **Lee DJ**, Flowers D, Huson M, Gellert G, Bureau M, Kakar R. Transitioning to academia: Newbies reflect on their first few years. American Physical Therapy Association NEXT 2017. Boston, MA. 6/21/2017. Symposium.

Lee DJ. Rehabilitation of older adult amputees: Pre-Post prosthetic care. Combined Sections Meeting of the American Physical Therapy Association. San Antonio, TX. 2/16/2017. 2-hour educational session.

Lee DJ, Veneri DA. Paper, App, Scissors: What wins amongst new prosthesis users. Combined Sections Meeting of the American Physical Therapy Association. San Antonio, TX. 2/17/2017. Poster presentation.

Lee DJ. Decision Trees for older adult prosthesis users. American Orthotic & Prosthetics Association National Assembly. Boston, MA. 9/10/2016. Platform presentation.

Lee DJ. Design & development of decision trees for prosthetic socket management: An innovative tool for educating older adults. Combined Sections Meeting of the American Physical Therapy Association. Anaheim, CA. 2/18/2016. Platform presentation.

Lee DJ. Innovative problem-solving tools for lower limb prosthesis users. Connecticut Physical Therapy Association. Farmington, CT. 10/17/2015. Poster presentation.

Goodworth AG, Veneri D, Burger J, **Lee DJ.** Development and testing of an international knowledge assessment of prosthetic management for patients using lower limb prostheses. International Society for Prosthetics & Orthotics. Lyon, France. 6/23/2015. Platform presentation.

Presentations – Invited

Lee DJ. Gamifying Research. Center for Excellence in Learning and Teaching Symposium. 4/12/2024.

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Lee DJ. Need to know: elbow review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2023.

Lee DJ. Need to know: wrist/hand spine review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2023.

Lee DJ. Need to know: hip review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2023.

Lee DJ. Need to know: knee review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2023.

Lee DJ. Need to know: foot/ankle review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2023.

Lee DJ. Need to know: cervical spine review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2022.

Lee DJ. Need to know: thoracic spine review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2022.

Lee DJ. Need to know: lumbar spine review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2022.

Lee DJ. Need to know: temporomandibular joint review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2022.

Lee DJ. Need to know: shoulder review for the NPTE. Scorebuilders Spotlight Series. Virtual. 2022.

Lee DJ. Research in a hybrid classroom. Disruptive Innovations in Physical Therapy Education Summit. 4/16/2021.

Lee DJ. Self-management assessment for the residuum and prosthesis (S.M.A.R.T.). Extremity Trauma and Amputation Center of Excellence. United States Department of Defense. 10/28/2020.

Lee DJ. Orthotics review for the NPTE. Scorebuilders Spotlight Series. Virtual. 7/3/2020.

Lee DJ. Geriatrics review for the NPTE. Scorebuilders Spotlight Series. Virtual. 6/24/2020.

Lee DJ. Prosthetics review for the NPTE. Scorebuilders Spotlight Series. Virtual. 6/3/2020.

Wong K, **Lee DJ.** Comorbidities Impact Functional Mobility after Amputation. What's a PT to Do? American Physical Therapy Association Learning Center. Webinar. 6/1/2020.

Miller MR, Wellner L, **Lee DJ.** Effective pedagogy for an online learning environment. Touro College Faculty Development Webinar. Virtual. 4/2/2020.

Lee DJ. The art of self-management for persons with lower limb loss. Extremity Trauma and Amputation Center of Excellence. United States Department of Defense. 09/25/2019.

Swanson B, **Lee DJ.** Manual therapy for the older adult. Apple Rehabilitation Symposium. Avon, CT. 04/16/2019

Lee DJ. Top 4 pre-prosthetic rehabilitation interventions. Mount Sinai Rehabilitation Hospital. Hartford, CT. 2/13/2018.

Lee DJ. What does it mean to be "old"? Brookdale Chatfield. West Hartford, CT. 04/05/2018.

Lee DJ. Comprehensive lower limb loss rehabilitation. Medical Facilities of America. Richmond, VA 4/20/2018, Virginia Beach, VA 4/21/2018, Roanoke, VA 9/22/2018.

Wenzel B, **Lee DJ.** Usability & acceptability testing of a mobile app for self-management. Annual Meeting of the American Academy of Orthotists & Prosthetists New Jersey. Atlantic City, NJ. 11/19/2017.

Lee DJ. Innovations in limb loss rehabilitation. State University of New York Stony Brook. Stony Brook, NY. 11/7/2017.

Lee DJ. Partners in empowerment. University of Hartford's College of Education, Nursing & Health Professions ENHP Day. West Hartford, CT. 4/26/2017.

Lee DJ. Empowering prosthesis user's self-management abilities through decision making tools. State University of New York Stony Brook. Stony Brook, NY. 12/5/2016.

O'Shea M, **Lee DJ.** Innovative problem-solving tools for lower limb prosthesis users. Annual Meeting of the American Academy of Orthotists & Prosthetists New Jersey. Atlantic City, NJ. 11/11/2016.

Lee DJ. Limb loss rehabilitation. Naugatuck Valley Community College. Waterbury, CT. 2/18/2016.

Lee DJ. From decision trees to a mobile app: Proof of concept for lower limb prosthesis users. Hospital for Special Care Annual Research Symposium. New Britain, CT. 6/3/2015.

Lee DJ. Limb loss rehabilitation. Naugatuck Valley Community College. Waterbury, CT. 2/19/2015.

Media Coverage

Flipping Research. TCUS: The Faculty Chronicles. Podcast. Published 10/28/21.

DPT students experience symptoms of elderly patients. Touro College School of Health Sciences.

Published online:

<https://shs.touro.edu/news/stories/dpt-students-experience-symptoms-of-elderly-patients.php>.

1/5/2021.

"App"etite for innovation. *O&P Almanac*. 2019; 10: 50-52.

Mobile technology: Empowering prosthesis wearers to problem-solve socket fit issues. *O&P News*. 2018; 9-10: 23-24.

Empowering individuals with limb loss through a mobile health application. *PT in Motion*. 2017; 8: 20-23.

Improving clinical productivity through technological innovations. *O&P Edge*. 2017; 3: 69-70.

Grants- Funded

Lee DJ. Criterion validity of the Touro Older Adult Simulator. Touro College Dean's Seed Grant. April 2021. \$4,500.

Lee DJ. Older adult simulation suit. Touro College One-Time Award of \$300 or Less. December 2019. \$300.

Lee DJ. Flipping research. Touro College Faculty Innovation Grant. June 2019. \$1,100.

Lee DJ. limbWISE mobile app: Dynamic knowledge assessment function. University of Hartford Coffin grant. June 2018. \$3,000.

Lee DJ. Efficacy of augmented self-management amongst new prosthesis users. University of Hartford's College of Education, Nursing & Health Professions Sprout grant. January 2017. \$7,000.

Lee DJ, Veneri DA. Validation & testing of novel self-management tools for lower limb prosthesis users. Education, Nursing & Health Professions Seed grant. January 2016. \$3,000.

Lee DJ. Validation of a prosthetic knowledge outcome measure. University of Hartford Summer Stipend. July 2015. \$2,500.

Grants- Not Funded

Scheier J, **Lee DJ.** Improving the reliability and clinical utility of a novel knowledge assessment measure for persons with limb loss. Student Research Fellowship Grant. Touro College. \$3,000.

Lee DJ, Veneri DA, Felmler D, Wininger M. Clinical service with and without augmented self-management. American Orthotics & Prosthetics Association. April 2016. \$15,000.

Veneri DA, **Lee DJ, Goodworth A.** mhealth prosthetic app for developing nations. National Institute for Health Par-14-028. March 2015. \$250,000.

Lee DJ, Goodworth A, Veneri DA. Mobile technology interfaces with knowledge assessment to reduce secondary preventable complications. Department of Defense Orthotics and Prosthetics Outcomes Research Program. January 2015. \$500,000.

Patents/Trademarks

limbWISE: A patient-centered prosthetic socket fit problem-solving mobile health app (Patent pending 2019).

Service to the Profession (selected)

Academy of Geriatric Physical Therapists Competency Committee (2023)

Journal of Prosthetics & Orthotics manuscript reviewer (Current)

Prosthetics & Orthotics International manuscript reviewer (Current)

Disability & Rehabilitation manuscript reviewer (Current)

Archives of Physical Medicine & Rehabilitation manuscript reviewer (Current)

Combined Sections Meeting Programming Committee member (Current)

Amputee Coalition First Step workgroup member (2020)

Coordinator of Content Experts for the Academy of Geriatric Physical Therapists (2019-2023)

Dept. of Defense/VA Orthotics and Prosthetics Program Reviewer (2020, 2021)

Service to the Institution (selected)

Chair, Department of Physical Therapy (2023-present)

Rehabilitation Research and Movement Performance Lab Steering Committee (2023)

Courses Instructed

DPT 501/MSPO 501: Gross Anatomy Lab

DPT 503: Biomechanics Lab

DPT 601: Scientific Inquiry II

DPT 602: Scientific Inquiry III

DPT 605: Research Methods

DPT 614: Lifespan III (Geriatrics)

DPT 615: Research Statistics
DPT 622: Motor Learning
DPT 626: Gerontology & Geriatric PT
DPT 627: Diagnosis/Intervention in Older Adults
DPT 655: Research Project
DPT 655: Research Seminar
DPT 704: Doctoral Research
DPT 719: Comprehensive Limb Loss Rehabilitation
DPTN 715: Principles & Methods of Evidence-Based Practice
OHTN 784: Research Methods I: Research Design
OHTN 785: Research Methods II: Clinical Applications
OHTN 786: Research Methods III: Biostatistics
MSPO 523: Orthopedic Pathology
MSPO 600: Scientific Inquiry II
MSPO 605: Clinical Neuroscience
MSPO 605T: Clinical Neuroscience-Transitional
MSPO 620: Scientific Inquiry III
HAY 552: Research Methods for Physical Therapists ***
HAY 557: Introduction to Evidence-Based Practice ***
HAY 558: Evidence-Based Practice Seminar ***
*** Indicates current courses on load

Professional Affiliations

American Physical Therapy Association (APTA)
Academy of Geriatric Physical Therapists (AGPT)
Academy of Orthopedic Physical Therapists (AOPT)
Federal Physical Therapy Section
Balance and Falls Special Interest Group

Professional Education (oldest to newest)

Decreasing the Length of Stay of Vascular Lower Extremity Amputations
American Physical Therapy Association Combined Sections Meeting • 2015

Exercises for Diabetic Neuropathy: A Paradigm Shift
American Physical Therapy Association Combined Sections Meeting • 2015

Move the Fear Away: Physical Therapy a Central Treatment Strategy for Fear of Movement
American Physical Therapy Association Combined Sections Meeting • 2015

Evidenced-Based Amputee Rehab to Maximize Prosthetic Performance
American Physical Therapy Association Combined Sections Meeting • 2015

Virtual Reality and Serious Game-Based Rehabilitation for Injured Service Members
American Physical Therapy Association Combined Sections Meeting • 2016

Exercise Prescription Principles for the Older Adult with Multiple Chronic Conditions
American Physical Therapy Association Combined Sections Meeting • 2016

Mixed-Methods Research: Elements and Design
American Physical Therapy Association Combined Sections Meeting • 2016

MT-1: Basic Peripheral
Maitland-Australian Physiotherapy Seminars • 2016

MT-2: Basic Spinal
Maitland-Australian Physiotherapy Seminars • 2016

Treating the Lower Limb Amputee
American Orthotic and Prosthetics Association National Meeting • 2016

Prosthetic Socket Technology
American Orthotic and Prosthetics Association National Meeting • 2016

Outcome Research and Evidenced Based Practice in O&P
American Orthotic and Prosthetics Association National Meeting • 2016

Future of Prosthetics: Analyzing the Tissue Socket Interface
American Orthotic and Prosthetics Association National Meeting • 2017

Prosthetic Management of the Lower Limb Amputee
American Orthotic and Prosthetics Association National Meeting • 2017

MT-O: Evidenced Based Orthopedic Diagnostic Evaluation
Maitland-Australian Physiotherapy Seminars • 2017

MT-ST: Stabilization Training & Functional Rehabilitation
Maitland-Australian Physiotherapy Seminars • 2017

Acute Rehabilitation of Person with Lower Limb Amputation
American Physical Therapy Association Combined Sections Meeting • 2017

Osseointegration: Future of Prosthetic Rehabilitation, Presently
American Physical Therapy Association Combined Sections Meeting • 2017

The Movement System: Application for Deconditioned and Frail Older Adults
American Physical Therapy Association Combined Sections Meeting • 2018

Functional Standards for Optimal Aging: The Moving Target
American Physical Therapy Association Combined Sections Meeting • 2018

MT-3: Intermediate Spinal
Maitland-Australian Physiotherapy Seminars • 2018

MT-4: Differential Assessment & Clinical Reasoning
Maitland-Australian Physiotherapy Seminars • 2018

FSBPT/NPTE Educator Workshop
Federation of State Boards of Physical Therapy • 2018

MT-R: Review Seminar
Maitland-Australian Physiotherapy Seminars • 2019

Complicated Case Studies in Prosthetics
American Academy of Orthotists & Prosthetists Annual Meeting • 2019

Effect of Virtual Reality on Phantom Limb Pain and Sensation
American Academy of Orthotists & Prosthetists Annual Meeting • 2019

Prosthetic Management Following Osseointegration
American Academy of Orthotists & Prosthetists Annual Meeting • 2019

Lower Limb Prosthetics Free Papers
American Academy of Orthotists & Prosthetists Annual Meeting • 2019

Comparative Effectiveness of Microprocessor and Energy Storing Prosthetic Ankles
American Academy of Orthotists & Prosthetists Annual Meeting • 2019

Assessing and Classifying the Challenging Patient With Maladaptive Pain Behaviors
American Physical Therapy Association Combined Sections Meeting • 2020

Best Practices in Functional Capacity Evaluation: Raising the Bar
American Physical Therapy Association Combined Sections Meeting • 2020

Federal Physical Therapy Section Platforms Session 1
American Physical Therapy Association Combined Sections Meeting • 2020

Searching PTNow, With a Spotlight on Clinical Practice Guidelines
American Physical Therapy Association Combined Sections Meeting • 2020

Online Teaching Credential Part 1/2 (Module Making Camp)

Touro College School of Health Sciences • 2020

Online Teaching Credential Part 2/2 (Course Creation)

Touro College School of Health Sciences • 2020

When Can I Start Running After ACL Reconstruction? A Simple Question With a Complex Answer

American Physical Therapy Association Combined Sections Meeting • 2021

Aging With Multi-morbidities: Implications for the Physical Therapist

American Physical Therapy Association Combined Sections Meeting • 2021

Is Your Patient a Dizzy Dame/Spinning Sir? Vestibular Differential Diagnosis in the Home

American Physical Therapy Association Combined Sections Meeting • 2021

Evidence-Based Management of Temporomandibular Disorder, Cervicalgia, and Headache: What Your Patients Wish You Knew

American Physical Therapy Association Combined Sections Meeting • 2021

Evaluation and Management of Individuals With Hypersensitivity of the Nervous System

American Physical Therapy Association Combined Sections Meeting • 2021

Ask-a-Librarian: Searching APTA's Evidence-Based Resources

American Physical Therapy Association Combined Sections Meeting • 2021

Ask-a-Librarian: Smarter Searching in Two Hours or Less

American Physical Therapy Association Combined Sections Meeting • 2021

Pathway to ICU Recovery: Bring Acute Rehab Skills Into ICU Care

American Physical Therapy Association Combined Sections Meeting • 2021

Pills and Spills: An Assessment of Medications and Fall Risk in Older Patients

American Physical Therapy Association Combined Sections Meeting • 2021

Evidence-Based Prescription of Therapeutic Intervention and Prosthetic Technology: Effects on Falls and Mobility

American Physical Therapy Association Combined Sections Meeting • 2021

Current Evidence in Gait Analysis and Intervention for People With Lower Limb Amputation

American Physical Therapy Association Combined Sections Meeting • 2021

What Didn't You Tear? Managing the Multi-Ligament Knee Injury From Start to Finish

American Physical Therapy Association Combined Sections Meeting • 2021

Arterial Wounds: The Role of the PT in Hard-to-Heal Wounds

American Physical Therapy Association Combined Sections Meeting • 2021

Coping With a Bad Breakup: The Clinical Management of Foot and Ankle Fractures
American Physical Therapy Association Combined Sections Meeting • 2021

Upper Limb Protheses Amputation and Prosthetic Care: Overview of Education, Research, and Clinical Issues
American Physical Therapy Association Combined Sections Meeting • 2021

Assessing Frailty in Patients With Advanced Heart Failure
American Physical Therapy Association Combined Sections Meeting • 2021

Differential Diagnosis of Patients With Neural Entrapments, Radiculopathy, and Polyneuropathy: Physical Examination, Imaging, and Electrodiagnostics
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Using Malpractice Claims Data To Identify Risks in PT Practice
American Physical Therapy Association Combined Sections Meeting • 2021

Pain Neuroscience Education
Therapeutic Neuroscience Research Group • 2021

Integration and Application of the Scientific Method, Evidence-Based Practice, and Clinical Reasoning
Academy of Orthopedic Physical Therapists Current Concepts v5 • 2022

Cervical Spine: Evidence-Informed Physical Therapy Patient Management
Academy of Orthopedic Physical Therapists Current Concepts v5 • 2022

Lumbar Spine: Evidence-Informed Physical Therapy Patient Management
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Thoracic Spine and Rib Cage: Evidence-Informed Physical Therapy Patient Management
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Pelvic Girdle: Evidence-Informed Physical Therapy Patient Management
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Shoulder: Evidence-Informed Physical Therapy Patient Management
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Elbow: Evidence-Informed Physical Therapy Patient Management
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Wrist and Hand: Evidence-Informed Physical Therapy Patient Management
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Hip: Evidence-Informed Physical Therapy Patient Management
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Knee: Evidence-Informed Physical Therapy Patient Management
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Foot and Ankle: Evidence-Informed Physical Therapy Patient Management
Academy of Orthopedic Physical Therapists Current Concepts v5 • 2022

Temporomandibular Joint: Evidence-Informed Physical Therapy Patient Management
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Watch a Therapist Get Sued: An Interprofessional Simulation on Therapy Documentation
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Amputation Care Yearly Research Evidence Update
American Physical Therapy Association Combined Sections Meeting • 2023

Anne Shumway-Cook Lectureship: Help or Hype? From Stem Cells to Stimulation in SCI Research
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Competency Based Education in Physical Therapy 201: Domains of Competence
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How to Care for People With Long COVID
American Physical Therapy Association Combined Sections Meeting • 2023

My Back Hurts When I Golf, Why?
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Moving Through Pain and Trauma: Change Your Patients' Relationship and Perception of Pain
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The ABCs of Dementia: Adrd, Ftd, Lbd, Nph - Which Therapy Approach Is Effective?
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A Blueprint for Teaching and Learning Clinical Reasoning: From the Classroom to the Clinic
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No Student Left Behind: Innovative Way to to Improve First Time NPTE Pass Rates
Educational Leadership Conference • 2023

Extracorporeal Shockwave in Physical Therapy.
American Physical Therapy Association Combined Sections Meeting • 2024

Payments and Policy Updates: What Physical Therapists and Physical Therapist Assistants Need to Know.
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Potential Role of Blood Flow Restriction Training in Patients with Sarcopenia.
American Physical Therapy Association Combined Sections Meeting • 2024

CRPS: Unlocking the Mystery of Complex Regional Pain Syndrome.
American Physical Therapy Association Combined Sections Meeting • 2024

Challenging Balance Exercise Prescriptions: Optimizing Therapist Measurement/Older Adult Self-Rating Balance Exercise.
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How Outcome Measures Inform Physical Therapy Interventions in Adults With Lower Limb Loss.
American Physical Therapy Association Combined Sections Meeting • 2024

Don't Be Afraid: Safe and Effective Intervention for the Medically Complex Home Health Patient.
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Past the Breaking Point? Student Financial Strain During Physical Therapy Education.
American Physical Therapy Association Combined Sections Meeting • 2024

Help I Need Ideas! 'Hiding' PT Interventions for Fall Prevention Guidelines in Fun Activities.
American Physical Therapy Association Combined Sections Meeting • 2024

AI Oh My! How ChatGPT Can Rehab Your Workflow and Research Outcomes.
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Workplace Dynamics Workshop.
Stony Brook Ombuds Office • 2024

Depolarizing Conversations Workshop.
Stony Brook Ombuds Office • 2024

Management Roundtable.
Stony Brook Ombuds Office • 2024

Leading Change in Higher Education.
SUNY Center for Professional Development • 2023

Equitable Evaluation and Assessment.
SUNY Center for Professional Development • 2024

Essential Communication Skills for Inclusive Teaching.
SUNY Center for Professional Development • 2024

Critically Reflecting on Diversity in Higher Education.
SUNY Center for Professional Development • 2024