

APTA CSM 2025 BOSTON UNIVERSITY DEPARTMENT OF PHYSICAL THERAPY PROGRAMMING

Thursday February 13, 2025

NE-20997 - Novel Perspectives in the Rehabilitation of Gait in Parkinson Disease over the Continuum of Care Primary Speaker: Terry Ellis	<i>Education Session</i> 11:00AM - 1:00PM Grand Ballroom B (Level Three, GRB Convention Center)
Physical Activity, Hip Joint Contact Forces, and Pain in Femoroacetabular Impingement Syndrome Presenting Author: Emma Humenay Co-Author: Cara Lewis	<i>Research Platform 2</i> 11:00AM – 1:00PM River Oaks (Level Three, Marriott Marquis)
Individualized and Progressive Gait Training with a Propulsion Neuroprosthesis: A Post-Stroke Case Series on Speed, Endurance, and Energy Cost Presenting Author: Ashlyn Aiello Co-Authors: Teresa Baker, Terry Ellis, Lou Awad	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Does Pain Classification Influence Outcome: A Retrospective Analysis. Presenting Author: Jacob Marsden Co-Authors: Lee Marinko, James Camarinos, Maya Goldschmidt, Megan Benmore	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Unveiling Patient Expectations: Clustering Importance Ratings and Their Impact on Physical Therapy Outcomes Presenting Author: Mary Beth Holmes	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Balancing Precision and Perception: Management of a Complex Case of Chronic Heel Pain Presenting Author: Anna Rubakhina Co-Author: Lee Marinko	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
The Development of Mobile Phone Apps to Improve Knowledge Translation of Clinical Practice Guidelines Presenting Author: Kenneth Vinacco Co-Author: Kameron Jacobson	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
RE-20816 - Ten Years of Health Services Research and Training: The Cohstar Fellowship Program Co-Speaker: Emily Evans	<i>Education Session</i> 3:00PM - 5:00PM Ballroom of the Americas A (Level Two, Hilton Americas)
Alumni Event	7:00PM – 9:00PM Meeting Room 335 A (Hilton Americas)

Friday February 14, 2025

PD-20685 - Reframing Autism Spectrum Disorder with a Focus on the Importance of Motor Development Co-Speaker: Jana Iverson	<i>Education Session</i> 8:00AM - 10:00AM Room 342 DEF (Level Three, GRB Convention Center)
Effects of Walking Gradient and Speed on Frontal-Plane Knee Joint Biomechanics in Adults with Osteoarthritis Presenting Author: Samantha Kaye Price Co-Author: Cara Lewis	<i>The Marilyn Gossman Graduate Student Research Seminar: Future Faculty</i> 8:00AM – 10:00AM Lanier Grand Ballroom A (Level Four, Hilton Americas)
ED-20684 - Pain Leads the Way: Creating and Validating Entrustable Professional Activities for Clinical Educators	<i>Education Session</i> 8:00AM - 10:00AM

Co-Speaker: Sorcha Martin	Lanier Grand Ballroom D-F (Level Four, Hilton Americas)
Unlocking Opportunities: Addressing the Needs of Older Adults in the Criminal Justice System Presenting Author: Laura Driscoll	<i>Geriatrics Platform Session 2</i> 9:50AM – 10:00AM Room 330 (Level Three, GRB Convention Center)
OR-21497 - Biomechanics Matters 3.0: Focus on Movement Primary Speaker: Cara Lewis	<i>Education Session</i> 11:00AM - 1:00PM General Assembly Theater B (Level Three, GRB Convention Center)
Soft Robotic Apparel Reduces Freezing of Gait during Turning and Daily Activities in Parkinson Disease Presenting Author: Teresa Baker Co Authors: Franchino Porciuncula, Lou Awad, Terry Ellis	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
A Clinical Pilot of Movement Based Classification for Rotator Cuff Related Shoulder Pain Presenting Author: Lee Marinko Co-Authors: Maria Stavros Shevory, Jacob Marsden, Dan Sieczkiewicz, James Camarinos	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Harmonizing Insights: Patient Perspectives about Using an Autonomous Music-Based Digital Walking Intervention for Parkinson Disease Presenting Author: Nicole Eklund Co-Authors: Teresa Baker, Lou Awad, Terry Ellis, Franchino Porciuncula, Mary Beth Holmes	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Classification Agreement and Treatment Success Using the Low Back Pain Treatment Based Classification Presenting Author: Megan O'Keefe Co-Authors: Amanda Bui, James Camarinos, Dan Sieczkiewicz, Diane Dalton	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Relationships between Self-Report Habit Strength and Walking Behavior in People with Parkinson's Disease Presenting Author: Emily Borders Co-Authors: Franchino Porciuncula, Teresa Baker, Lou Awad, Mary Beth Holmes, Terry Ellis	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Beliefs, Self-Reported Use, and Confidence of Inpatient PT/OTs in Utilizing Shared Decision Making in Discharge Planning Presenting Author: Brian McDonnell Co-Author: Mary Beth Holmes	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Maintaining Mobility and Balance in Multiple Sclerosis: A Systematic Review Examining the Potential Impact of Symptomatic Pharmacotherapy Presenting Author: Alyssa Jones	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Prioritizing Functional Outcome Assessments for Individuals with Neurological Diagnoses in Inpatient Rehabilitation: A Data Driven Approach Presenting Author: Mary Kate Brennan Co-Authors: Kelsea Ratz, Emily Evans	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
NE-21601 - Clinical Integration of Exoskeletons in the Wake of the Medicare Coverage Pathway. Co-Speaker: Lou Awad	<i>Education Session</i> 3:00PM - 5:00PM Grand Ballroom B (Level Three, GRB Convention Center)
RE-21495 In This Together: The Power of Intentional Mentoring, Research Communities, and an Integrated Research Approach	<i>Education Session</i> 3:00PM – 5:00PM

Panelist: Cara Lewis	Lanier Grand Ballroom L (Level Four, Hilton Americas)
Saturday February 15, 2024	
Go, Stop, Play: How Infant Crawling Creates Opportunities for Exploration Presenting Author: Rayne O'Gara-Pratt Co-Author: Jana Iverson	<i>Pediatrics Platform Session 2</i> 8:00AM-10:00AM Room 330 (Level Three, GRB Convention Center)
Effect of Pain Relief on Tibiofemoral Contact Forces during Walking in Adults with Knee Osteoarthritis Presenting Author: Patrick Corrigan Co-Author: Cara Lewis	<i>AOPT Platform Session VI</i> 8:00AM-10:00AM Room 381 (Level Three, GRB Convention Center)
Amplifying Real-World Walking in Parkinson's Disease through Autonomous Music-Based Rhythmic Auditory Stimulation: Randomized Controlled Trial Presenting Author: Franchino Porciuncula Co: Authors: Teresa Baker, Mary Beth Holmes, Lou Awad, Terry Ellis	<i>Platform III: Deg. Dis., Balance, Ataxia, and Outcome Measures</i> 9:00AM – 9:15AM Room 350 DEF (Level Three, GRB Convention Center)
LI-21792 - Redefining The PT: Applying Clinical and Research Skills in New Industries Co-Speaker: Lou Awad	<i>Education Session</i> 11:00AM - 1:00PM Room 372 ABC (Level Three, GRB Convention Center)
Preliminary Effects of Arm Versus Knee Exercise on Knee Pain in People with Knee Osteoarthritis Presenting Author: Aoyagi Kosaku Co-Author: Deepak Kumar	<i>AOPT Platform Session VII</i> 11:00AM-1:00PM Room 381 (Level Three, GRB Convention Center)
Physical Activity, Real-World Pain, and Perceived Function in Femoroacetabular Impingement Syndrome Presenting Author: Matthew Kohlmann Co-Author: Cara Lewis	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
Quantifying Pain Recall Bias in Femoroacetabular Impingement Syndrome Presenting Author: Sarah Depp Co-Author: Cara Lewis	<i>Poster Session</i> 1:00PM – 3:00PM Exhibit Hall E (Level One, GRB Convention Center)
NE-21710 - Optimizing Walking Recovery in the Chronic Phase after Stroke: Principles, Evidence, and Insights Primary Speaker: Lou Awad	<i>Education Session</i> 3:00PM - 5:00PM Grand Ballroom B (Level Three, GRB Convention Center)