

Group 1: Thursday, February 22, 1:00 - 3:00pm

<u>Poster #</u>	<u>Poster Session</u>	<u>Presenters</u>	<u>Title</u>
1034	Neurology: Brain Injury	<i>Cron MC, Spigel P, Foster H, DeMark, L Maureen Cron</i>	Action observation treatment in the functional retraining of an individual with cognitive impairment following traumatic brain injury
1035	Neurology: General	<i>Cron MC, Spigel P, Foster H Maureen Cron</i>	Early aggressive mobilization following locked-in syndrome from central pontine myelinolysis: A case study
1044	Neurology General	<i>Link A, Perry LA, Foster H, Spigel P Angela Link</i>	Improving functional independence through task specific training despite severe hypertonicity in a patient with neuro-behcet's: A case study
1110	Neurology: SCI SIG	<i>Freeborn PA, Doughty K, D'Alessandro A, Jacobs G, Millron KG, David F, Fox EJ Paul Freeborn</i>	Respiratory criteria to determine readiness to wean from diaphragm pacing in patients with cervical spinal cord injuries
1115	Neurology: SCI SIG	<i>Cahill RK, Rankin EJ, Spigel P, Foster H, Perry LA Ryann Cahill</i>	Integration of neuropsychology with physical therapy for a patient with acute spinal cord injury: A case report
1180	Orthopaedics: Hip/Knee	<i>Elridge DA David Elridge</i>	Conservative management using progressive loading strategy for 52 year old female with diagnosis of degenerative joint disease and gluteal tendinopathy
1221	Orthopaedics: Hip/Knee	<i>Baldwin T, Baldwin F Tobi Baldwin</i>	Blood flow restriction training for chronic quadriceps weakness and atrophy: A case report
1396	Women's Health	<i>Tusha KA, Bush S Kelly Tusha</i>	1. The urine stream interruption test: Is it useful in physical therapy management of urinary incontinence
1397			2. Optimism, catastrophizing and pain-related anxiety in women with chronic pelvic pain: A case series
1404	Women's Health	<i>Stefanowicz M, Bush S, Alappattu MJ, Comer B Monika Stefanowicz</i>	Physical therapy algorithm for differential diagnosis of a patient with chronic orchialgia: A case report

Group 2: Friday, February 23, 1:00 - 3:00pm

<u>Poster #</u>	<u>Poster Session</u>	<u>Presenters</u>	<u>Title</u>
2074	Geriatrics: Health/Wellness	<i>Mantel A, Chizmar S, Haffke L, Trapuzzano A, Dawson N Alison Mantel</i>	Comfortable and fast gait speeds are significantly influenced by strength and balance
2146	Geriatrics: Health Policy & Administration	<i>Baasch K Kimberly Baasch</i>	Implementation of patient-centric, interdisciplinary virtual handcuffs across the post-acute continuum
2456	Sports Physical Therapy: Case Studies	<i>Sutton SZ, Seitz J, Bialosky JE Stephen Sutton</i>	Addressing neurocognitive impairments in a division I athlete following concussion: A case study

Group 3: Saturday, February 24, 1:00 - 3:00pm

Poster #	Poster Session	Presenters	Title
3300	Orthopaedics: Elbow/Wrist/Hand	<i>Zych JA, Beneciuk J Justin Zych</i>	Identification of a facilitated segment in a patient with elbow pain after arthroscopic rotator cuff repair: A case report
3304	Orthopaedics: Elbow/Wrist/Hand	<i>Buck T, Beneciuk J, Rowe R Tava Buck</i>	Manual therapy and activity modification for management of bilateral lateral epicondylopathy: A direct access case report
3289	Neurology: Stroke SIG	<i>Chatterjee SA, Albert CM, Fox EJ, Daly JJ, Rose DK, Christou EA, Hawkins KA, Otzel DM, Butera KA, Clark DJ Sudeshna Chatterjee</i>	Increased prefrontal cortical activity during typical walking is associated with greater dual-task costs after stroke
3272	Neurology: Stroke SIG	<i>DeMark L, Fox EJ, Conroy C, Vistamehr A, Rose DK Lou DeMark</i>	Initial construct validity of the 3-meter backward walk test in individuals with chronic stroke
3240	Neurology: Stroke SIG	<i>Rose DK, DeMark L, Patten C, Vistamehr A, Fox EJ, Conroy C, Howarth J, Clark DJ Dorian Rose</i>	Backward walking training to target forward walking speed, dynamic balance and balance confidence post-stroke: A case series report
3234	Neurology: Stroke SIG	<i>Conroy C, Vistamehr A, DeMark L, Rose DK, Fox EJ Christy Conroy</i>	Lower limb kinematics following gait rehabilitation: Knee hypertension associated with gains in hip extension in adults post-stroke
3201	Neurology: Balance & Falls SIG	<i>Gosselin H, Foster H, Spigel P, DeMark L Heather Gosselin</i>	Reducing gait speed and improving balance in an individual with Parkinson's Disease and bilateral Deep Brain Stimulation
3029	Education	<i>Rahter BA, Amabile AH Bryan Rahter</i>	Athletic pubalgia and its anatomy, pathology, and treatment implications: Integration of clinically relevant anatomy into 3 rd year of a doctor of physical therapy program
3193	Neurology: Balance & Falls SIG	<i>Balasubramanian C, Clark DJ, Hawkins KA, Alqahtani F, Fox EJ Chitra Balasubramaniam</i>	Backward walking speed shows potential to serve as an indicator of mobility impairments in community-dwelling stroke survivors

Thursday, February 22, 3:00 - 5:00PM

<u>Platform Section</u>	<u>Presenters</u>	<u>Title</u>
Orthopaedic	Trevor Lentz	Risk model development for additional health care use following an episode of physical therapy for musculoskeletal pain
Orthopaedic	Steven George, PT, PhD	Optimal screening for prediction of referral and outcome (OSPRO) for musculoskeletal pain conditions: Results from the validation cohort
Orthopaedic	Jason Beneciuk, PT, PhD, MPH	Prediction of persistent musculoskeletal pain at 12 months: A secondary analysis of the optimal screening for prediction of referral and outcome (OSPRO) validation cohort study
Orthopaedic	Joel Bialosky	Placebo disclosure does not result in negative changes in mood or attitudes towards health care or the provider

Friday, February 23, 8:00 - 10:00AM

<u>Platform Section</u>	<u>Presenters</u>	<u>Title</u>
Education	Raine Osborne	Motivations for pursuing residency training: Are program directors, faculty, and residents on the same page?

Saturday, February 24, 11:00AM - 1:00pm

<u>Platform Section</u>	<u>Presenters</u>	<u>Title</u>
Neurologic Stroke/TBI	Chitra Balasubramanian	Comprehensive and targeted assessment of walking adaptability is warranted for the stroke population
Neurologic: Stroke/TBI	Kelly Hawkins	Poststroke community ambulators demonstrate deficits in backward walking
Women's Health	Monika Stefanowicz	Physical therapy management of a patient with a dyspareunia after partial vulvoplasty for vulvar intraepithelial neoplasia: A case report

Thursday, February 22

<u>Session</u>	<u>Speakers</u>	<u>Event Type</u>	<u>Section</u>	<u>Time</u>	<u>End Time</u>
The Art of Dissemination: Bridging the Knowledge Gap	Meryl Alappattu, Mark Bishop	Educational Sessions	Women's Health	11:00 AM	1:00 PM
What You Need to Know About Oncologic Physical Therapist Residency	S Morris, I Mulligan, L Pfalzer, Robert Rowe, C Wilson	Educational Sessions	Oncology	11:00 AM	1:00 PM
The Silver Tsunami: Meeting the Growing Rehab Challenges of Older Adults	K Brewer, M Briggs, G Hartley, B Olson-Kellogg, Jacqueline Osborne, Raine Osborne, Rob Robinson, K Shirley, CJ Tichenor	Educational Sessions	Orthopaedics	3:00 PM	5:00 PM

Friday, February 23

<u>Session</u>	<u>Speakers</u>	<u>Event Type</u>	<u>Section</u>	<u>Time</u>	<u>End Time</u>
The Anatomy of a Clinical Practice Guideline	Meryl Alappattu, S Clinton, E Johnson, J LaCross, JA McAuley, A Simonds	Educational Sessions	Women's Health	11:00 AM	1:00 PM
Academic-Practice Partnerships: Creating Excellence in Teaching and Learning	S Anderson, K Bentzen, L Dillon, J Gwyer, L Hack, G Jensen, K Mairella, E Mostrom, T Nordstrom, Robert Rowe	Educational Sessions	Education Session	11:00 AM	1:00 PM
Biomarkers for Low Back Pain: Translating the Research Into Clinical Practice	Joel Bialosky, L Cahalin, D Sueki, M Wong	Educational Sessions	Orthopaedics	3:00 PM	5:00 PM

Saturday, February 24

<u>Session</u>	<u>Speakers</u>	<u>Event Type</u>	<u>Section</u>	<u>Time</u>	<u>End Time</u>
Concussion: A Revealing Look at Mild Traumatic Brain Injury Across the Lifespan	Jennifer Fernandez, Jacqueline Osborne, Renata Salvatori	Educational Sessions	Academy of Geriatric PT	3:00 PM	5:00 PM
Eugene Michels Research Forum: The Current Wave of Technology-Should We Ride It or Should We Start Paddling?	J Gordon, F Horak, Dorian Rose	Educational Sessions	Education Session	3:00 PM	5:00 PM