Poster Presentations
(Subject to change. For current programming, refer to http://www.apta.org/csm/programming/ or the CSM mobile app.)

*An asterisk following a name indicates a “Foundation for Physical Therapy” alumni.

The 18 sections of APTA have joined together to present posters on various physical therapy topics. Posters may be viewed during Exhibit Hall hours. Authors will be available to discuss their posters from 1:00 pm to 3:00 pm on the following days:

**Group 1: Thursday, February 22**
Hand Rehabilitation, Home Health, Neurology (Brain Injury, General, Practice Issues, and SCI SIGs), Oncology, Orthopaedics (Foot/Ankle, Hip/Knee, Occupational Health, and Other), Pediatrics, Sports (Knee, Knee-ACL, Running, Sports Residency), Women’s Health

**Group 2: Friday, February 23**
Cardiovascular/Pulmonary, Clinical Electrophysiology and Wound Management, Geriatrics (Health/Wellness, Mental Health, Osteoporosis), Health Policy and Administration, Neurology (Degenerative Diseases, Vestibular SIGs), Orthopaedics (Imaging, Performing Arts, Poster Award Candidates, Residency Poster Case Reports), Research, Sports (Biomechanics, Case Studies, Foot/Ankle, Shoulder/Elbow, Spine)

**Group 3: Saturday, February 24**
Acute Care, Aquatics, Education, Federal, Neurology (Balance & Falls, Stroke SIGs), Orthopaedics (Elbow/Wrist/Hand, Pain Management, Shoulder, and Spine SIGs)

**Group 1: Thursday, February 22**

*Hand Rehabilitation*

**1001** Physical Therapy Management of a Patient Following Collagenase Injection for Dupuytren’s Contracture
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1002 Linking Physical Therapy Outcome Measures to the International Classification of Functioning, Disability and Health (ICF) Model in Subjects With Ulnar-Wrist Pain
Abdelmegeed M, Lohman EB, Daher NS, Syed HM
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1003 Does Range of Motion in the Hand Affect Functional Ability in Persons With Systemic Sclerosis?
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1004 Rehabilitation Following Elbow Lateral Collateral Ligament Repair With a Hamstring Autograft in a Tennis Player
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Wen-Yau Yen

Home Health
1005 The Impact of Interprofessional Collaboration in the Home Health Care Setting
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1006 The Impact of Integrating Knowledge Translation Strategies Into a Continuing Education Course on Outcome Measure Choice in the Home Care Setting
Mowder-Tinney J, Strack D, Terwilliger D, Smith M, Amuso V, Chimenti C
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1007 Impact of a Weighted Vest on Gait and Balance in a Patient With Cerebellar Ataxia
Bowman CE, Esposito S, Dieter WB
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Does Pre-Assigned Walkway Length Affect Two-Minute Walk Test Scores in Community Dwelling Older Adults?
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Konrad Dias

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Lauren Andella

The Effect of Auditory Distraction on Self-Reported Pain Threshold Perception
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The Association of Medications and Falls in the Home Care Setting: A Systematic Review
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Impact of Home Modifications on the Promotion of Aging in Place by Improving Physical Performance in Older Adults: A Systematic Review
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Neurology: Brain Injury SIG

Progressive Muscle Relaxation, Mindfulness, Meditation, and Mental Practice-Based Interventions for the Treatment of Tremor After Traumatic Brain Injury
Hall AL, Barta K, Sawtelle M
Ashley Hall

Investigating Varied Levels of Visual Attention on Motor Cortex Excitability
Schopke B, Rand E, Ashmun RS, Wagner J, Wolf SL, Borich MR
Bre'anna Schopke
Knowledge in Translation: Application of Variable Intensive Stepping Training for a Patient With Chronic Acquired Brain Injury
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Concussion Outcomes Throughout the Lifespan: A Systematic Review
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Clinical Correlates of Diffused Traumatic Brain Injury During Functional Recovery
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Denise Gobert

Facilitating Walking Recovery With Use of a Wearable Robotic Exoskeleton in an Individual With Traumatic Brain Injury and Ataxia: A Case Study
Anderl E, Trammell H
Elizabeth Anderl

The Impact of Community-Based Rehabilitation Programs on Adults With Traumatic Brain Injury: A Systematic Review
Kevin G, Nachtman AS, Scully SJ, Taylor M, Schwartz J, Hakim RM
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Functional Outcome Measure Use in the Examination and Treatment of Patients Following Mild Traumatic Brain Injury (mTBI): A National Survey of Physical Therapy Clinicians
Janette Scardillo

Physiologic Response to Exertion for Asymptomatic Youth 4 to 6 Weeks Post-Concussion
High-Intensity, Variable Stepping Training Improved Balance in a Person With Chronic Traumatic Brain Injury

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1472 The Relationship of Psychosocial Factors With Time Missed From Injury in Division 1 Varsity Collegiate Track and Field Athletes

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1473 Triceps Surae Activation During Walking and Running Post Achilles Tendon Rupture
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1474 Gait Modifications With Lower Body Positive Pressure System
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1475 Objective Musculoskeletal Assessments That Predict Injury in Runners: A Systematic Review and Meta-Analysis
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1476 A Comprehensive Movement Approach to Prevent Injury and Enhance Performance in Collegiate Cross Country Runners: A Case Study
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1477 Muscle Force and Kinematic Asymmetries in Collegiate Cross Country Runners: A Descriptive Laboratory Study
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1478 Generalized Joint Hypermobility Influences Treatment Type But Not Functional Outcome in Young Instability Athletes
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Charles Thigpen

1479 Utilization of Limb Symmetry Index After ACL Reconstruction: What Is the Standard?
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1480 Changes in Lower Extremity Biomechanics Following Sport-Related Concussion: A Case Series
Wozobski E, Garrison J, Hannon J, Giesler L, Grondin A, Creed K, Goto S
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1481 Evaluation of Acute Versus Chronic Workload of an Interval Throwing Program
Valls GI, Shanley E, Evans D, Kissenberth M, Thigpen CA
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1482 Functional Performance Testing as a Predictor of Player Performance in a Collegiate Women’s Basketball Team
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1483 Utilization of Direct Access and Dry Needling for Management of an In-Season Runner With Lateral Hip Pain
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Jessica Lewis

1484 Effect of Lower Body Positive Pressure Treadmill on Step Rate Manipulation
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1486 Clinical Assessment Techniques for Injury Risk Assessment in Elite Swimmers: A Systematic Review
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Kaitlyn Schlueter

1487 Medical Management of Post-concussive Syndrome in an Elite Hockey Player
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Katherine Lynch

1488 The Relationship Between Range of Motion, Strength, Motor Control, Power, and the Tennis Serve in Competitive Level Tennis Players: A Pilot Study
Palmer K, Morgan C, Jones D, Zeppieri G
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<td>1492</td>
<td>Musculoskeletal Ultrasound as a Screening Tool to Determine Injury Risk in Sports: A Systematic Review</td>
<td>Christopherson Z, Faherty MS, Ledbetter L, Boggess B, Sell TC</td>
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<td>Zachary Christopherson</td>
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1497 A Controlled Interval Throwing Progression for Javelin Athletes Following Injury: A Clinical Commentary
Fronek S
Shanon Fronek

1498 A Systematic Review: What Is the Impact of Cupping Therapy on Pain Modulation in Both Athletic and Non-athletic Populations?
Lesh S, Jue J, Toennies C, Susmilch M, Behrouz S
Steven Lesh

Group 2: Friday, February 23

Cardiovascular and Pulmonary

2001 Clinical Diagnosis of Peripheral Vascular Disease: A Physical Therapy Resident’s Case Problem
Milian A, Wong M, Cohen M, Glynn TK, Kirk-Sanchez NJ
Alexyz Milian

2002 Muscle Endurance Measures Using Isokinetic Dynamometer and NuStep
Alyssa Thornton

2003 The Effect of Circuit-Based Exercise on VO2peak of Individuals With a Lower Limb Loss
Bartlett AS, April S, Hart E, Gilmore A, Sowyrda K, Strohmeyer S, Trainor K
Andrew Bartlett

2004 Correlation of Pre-surgery Frailty-Related Measurements With Post-transplant Outcomes in Patients After Lung Transplant
Angela Henning
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<td>2006</td>
<td>The Effect of Yoga-Inspired Breathing Training on Five Outpatient Pulmonary Rehabilitation Patients</td>
<td>Sandona BJ, Gissen A Benedict Sandona</td>
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<td>2008</td>
<td>The Role of PT When (Repeat) Lung Transplantation Is No Longer an Option: A Case Study</td>
<td>Anderson B, Cohen M Brady Anderson</td>
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<td>2011</td>
<td>Bilateral Hip Heterotopic Ossification Following Lung Transplantation</td>
<td>Carpenter CJ, Hodde M, Menard R, MacFarlane S, Altschuler E Christina Carpenter</td>
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2012  Accuracy of 6 Activity Monitors During the 6-Minute Walk Test to Measure Distance and Steps Walked
Towler C, Fulk G, LaRue J, Bronson H, LeCours B, Boolani A
Christopher Towler

2013  Accuracy of 4 Activity Monitors During the 6-Minute Walk Test to Measure Caloric Expenditure and Heart Rate
Towler C, Fulk G, Bronson H, LeCours B, LaRue J, Boolani A
Christopher Towler

2014  Implementation of a Safe and Feasible Mobilization Protocol for Patients POD 0 Transcatheter Cardiac Valve Procedures
Ward J, Hernandez Z, Freund D
Danielle Freund

2015  The Prediction of Hba1c From Quality of Life Factors in Patients With Type II Diabetes Mellitus
Dennis O’Connell

2016  Patients’ Perspectives Regarding Ankle-Foot Orthoses to Improve Walking Mobility for People With Peripheral Artery Disease
Choma EA, Mays RJ, Mizner RL, Santasier AM
Elizabeth Choma

2017  Reliability and Validity of the Instant Heart Rate App in Healthy Populations
Baldwin B, Chatham C, Mayeux P, Eason JM
Jane Eason*

2018  Inspiratory Muscle Strength and Endurance in Veterans With COPD: Impact on Functional Exercise Capacity
Khani J, Giordano C, Dickens A, A Campos M, Cahalin LP, Formiga M
Jessica Khani
2020  
Applying Clinical Decision Rules in a Patient With Venous Thromboembolism (VTE) After an Elective Total Knee Arthroplasty

Heick J  
John Heick

2021  
Evaluating the Effects of a Cardiac Rehabilitation Program Gender-Tailored for Women With Coronary Artery Disease: A Systematic Review

Conniff R, Papa A, Parry A, Sanko JP  
John Sanko*

2022  
A Systematic Review of the Effects of Robotic-Assisted Stepping to Increase Cardiovascular Fitness in Individuals With Incomplete Spinal Cord Injury

Dole A, Engel CM, Janusko E, Sanko JP  
John Sanko*

2023  
Assessment for the Modulation of Pace and Distance in Response to Musical Auditory Cueing During Treadmill Exercise in Healthy Individuals

June Kume

2024  
Comparison of the Åstrand-Rhyming and Six-Minute Walk Tests for Predicting Maximal Oxygen Consumption in a College-Aged Population

Pata R, Hochadel K, Martin T  
Katelyn Hochadel

2025  
Differences in Clinical Markers of Exercise Intensity Between Males and Females During a Steady State Exercise Test

Karch K, Applegate J, Nordquist L, Gurovich AN  
Katie Karch

2026  
Physical Rehabilitation Research in Acute Care Settings of Low- and Middle-Income Countries: A Systematic Review

Battle K, Daorai A, Javed H, Vicik L, Bettger J, Landry M, Pastva AM  
Annie Daorai
2027 **Inspiratory Muscle Performance of Division I Collegiate Female Swimmers: A Descriptive Analysis**
Kyle M Graves

2028 **Inspiratory Muscle Training Combined With Pilates-Based Physical Therapy in an Older Woman With Hemi-diaphragm Paralysis: A Case Report**
Burns Robertson MT, Garcia KL, Tischenko PK, Cahalin LP
Lawrence Cahalin*

2029 **Reliability of the Six-Minute Walk Test With Supervision**
Lisa McVey

2030 **Use of Body-Weight Supported Treadmill Training to Facilitate Mobility in a Patient With a New HVAD Who Had Intra-operative Neurologic Complications**
Rough K, King M
Marylynn King

2031 **Accuracy of Heart Rate and Oxygen Saturation Measurements With Alternative Side-to-Side Position Obtained With a Pulse Oximeter**
Chatellier M, Lapier J, Yaremko K
Megan Chatellier

2032 **Indicators of Balance Deficit Among Individuals Entering Cardiac and Pulmonary Rehabilitation Programs**
Meryl Cohen

2033 **Diaphragmatic Neuromuscular Re-education for Increased Chest Wall Excursion in a 21-Year-Old Female Diagnosed With Friedreich’s Ataxia: A Case Report**
Ward CR, Sawtelle M, Ferreira G
Michelle Sawtelle

2034 Prevalence of Urinary Incontinence in Patients With Chronic Pulmonary Diseases: A Retrospective Review of Data for Quality Improvement

_Bauer N_

Naomi Bauer

2035 Exploration of Acute Care Physical Therapy Interventions for Critical Illness Myopathy in a Patient With Left Ventricular Assist Device Implantation

_Waner N_

Nicole Waner

2036 Physiotherapists’ Description and Perceptions of Wound Protection and Arm Activity Restrictions Following Median Sternotomy: An International Perspective

_Lapier T, Perilli P, Solly K, Parton E_

Paige Perilli

2037 Cardiometabolic Biomarkers, Physical Function, and Activity in Women With Arthritis Who Completed a 30-Month Web-Based Weight Loss Intervention

_Hageman PA, Yoerger M, Wellsandt E_

Patricia Hageman

2038 Cardiovascular Disease Screening in Physical Therapy Practice Across Different Settings: A Survey Study

_Severin RS, Wielechowski A, Phillips SA_

Richard Severin

2039 Acute Intermittent Hypoxia and Inspiratory Threshold Loading as Strategies to Enhance Inspiratory Muscle Function

_Ahmed S, Sutor T, Sajjadi E, Smith BK, Mitchell GS, Martin D_

Shakeel Ahmed

2040 Safety and Efficacy of Acthar Gel in an Outpatient Dialysis Population

_Giuffre S, Wetzel J, Pohle-Krauza R, Sarac E, Guy R_
Suzanne Giuffre

2041 Contrasting Pulmonary Vascular Responses to High-Intensity Interval Training for Rats With Mild Vs Severe Pulmonary Arterial Hypertension
Taylor Kurzhal

2042 The Cardiovascular Effects of the Nintendo® Wii U and Microsoft® XBOX Kinect
Ingenito T
Teresa Ingenito

2043 Fit and Strong Together (FAST): The Results of a 12-Week Interdisciplinary Weight Management Program for the Underserved
Brewer W, Partridge J
Wayne Brewer

2044 Effects of Leg Press Exercise on Function and Balance in Persons With Chronic Obstructive Pulmonary Disease: A Case Series
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William Wheless

2045 An Investigation Into the Effects of Guided Relaxation on High-Frequency Heart Rate Variability in Collegiate Hockey Players
Currie Zj, Bonacum TP, McPherson B, Osanitsch M, Pata R, Martin T, Kelley K
Zachary Currie

Clinical Electrophysiology and Wound Management
2046 The Flipped Classroom in Physical Therapy—Leaving the Lecture Hall Behind When Learning Biophysical Agents
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Amy Bayliss

2047 Use of Negative Pressure Therapy and Electric Stimulation to Attempt Full Wound Closure in a Patient With an Ischial Tuberosity Pressure Injury and C4-C6 ASIA C Spinal Cord Injury: A Case Report
Gomez AK, Wardell C
Arlyn Gomez

2048 Post Peripheral Intravenous Infiltration and Extravasation Injury Methodology: A Retrospective Study
Odom BH, Lowe L, Yates CC
Brian Odom

2049 Effect of Waveform on Electrically-Elicited Quadriceps Muscle Torque: Monophasic Square Wave Pulses Versus Burst-Modulated Biphasic Square-Wave Pulses
Cheryl Adams

2050 Benefits of Vitamin C and Zinc to Improve Wound Care
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Chris Juneau

2051 Survival Time of Staphylococcus Aureus on Ultrasound Transducer Heads
Levine D, Spratt HG, McDonald SS
David Levine*

2052 The “Lived Experience” as a Way to Facilitate Empathy Development
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Deborah Wendland*

2053 The Use of Focus Groups to Design Patient-Centered Diabetes Prevention and Health Promotion Programming for the Underserved
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Deborah Wendland*

2054 Evidence Supporting Exercise to Promote Wound Healing
Caldwell C, Traylor EJ
Eddie Traylor

2055 The Effect of Including Exercise in the Plan of Care for Wound Healing
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Eddie Traylor

2056 The Effect of Functional Electrical Stimulation for Foot Drop on Gait and Walking in People With Multiple Sclerosis: A Systematic Review
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2057 The Effects of Electrical Stimulation on Gross Motor Function in Children With Cerebral Palsy: A Systematic Review
Evan Cohen

2058 The Effectiveness of Dry Needling on the Reduction of Proximal Upper Quadrant Pain Using Cohen’s D: A Systematic Review
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Mathews HW, Kearse M, Wilson AW, McGowan M, Fritz SL
Harvey Mathews

2060 The Effect of Repeated Use on Electrode Conductivity: A Comparison of Common Electrode Types Over 20 Sessions
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2061 A Survey of Wound Management Curricula in United States Physical Therapy Education Programs
Hale JC, Hettrick H, Vallabhbajosula S, Lawson D
James Matthew Hale

2062 Trends in Biophysical Agents Curriculum in Entry-Level Doctor of Physical Therapy Programs Across the United States
Greco JL, Lamberg EM
Jamie Greco

2063 A Comparison of EMG Output of 4 Lower Extremity Muscles During Selected Yoga Poses
Kelley KK, Giannico KN, Lesnett G, Romano A
Kathleen Kelley

2064 Quality of Life in Individuals With an Integumentary Disorder
Melendez E, Doherty D, Hornung M, Carroll WJ, Zhou K, Ross MD
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2065 Noncontact Low-Frequency Ultrasound Therapy and Deep Tissue Pressure Injuries: A Case Series
Tan L, Kwan A, Monroy EP, Woelfel S
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2067 The Short-Term Effects of Class 4 Infrared Laser Irradiation of the Anterior Forearm and Carpal Tunnel Region on Median Nerve Distal Motor and Sensory Latencies in Healthy Subjects
Robert Post*

2068 Effect of Interferential Current in the Management of Musculoskeletal Pain: A Systematic Review
Maissy SN, Skipper VH, Allen RJ
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2069 Clinical and Electrodiagnostic Findings in a Patient With C5-T1 Nerve Root Avulsions and Chronic Neuropathic Pain
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Scott Shaffer

2070 Pressure Ulcer Prevention Education in Long-Term Care: Nothing Butt the Basics
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2071 Physical Therapy Treatment for Lower Extremity Necrotizing Fasciitis: A Functional Wound Management Approach
Woelfel S, Kwan A, Frendewey R
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2072 The Use of Topical Olive Oil as an Effective Preventative Measure For Pressure Ulcers: A Systematic Review
Krasucki LE, Pankey J, Serzan C, Vondercrone J, Collins TL
Tracey Collins

2073 Electrically-Elicited Quadriceps Muscle Torque: Comparison at Three Knee Angles
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2074 Comfortable and Fast Gait Speeds Are Significantly Influenced by Strength and Balance
Mantel A, Chizmar S, Haffke L, Trapuzzano A, Dawson N
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2075 Using Data to Characterize a Skilled Nursing Facility Population: Preliminary Results to Inform Clinical Decision-Making Tools
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2076 Associations Between Lower Extremity Strength and Physical Performance in Community-Dwelling Older Adults: Differences Among ACE Genotype Subgroups
Goldberg A, Shuler K, Sucic JF, Talley S
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2077 Does Peak Propulsive Force Correlate With Double Support Stance Time in People With Knee Osteoarthritis?
Na A, Ko M, Gugala Z, Buchanan TS
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2078  Effect of Aging on Lower Quarter Y-Balance Test in Healthy Women 50-79 Years Old
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2079  Are Five-Times Sit-to-Stand Norms Different for Older Adults Who Meet Recommended Activity Levels?
Johansson C, Trieger K, Russell S, Stefan E, Hocevar K
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2080  Effectiveness of a Community-Based Fall Prevention Class in Changing Fall Risk Behaviors
Wellner C, Flinn NA, Shippee T
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2081  Chronological Age and Functional Measurements Predict Dual Task Cost for Postural Sway While Using a Bimanual Task in Healthy Adults Across All Ages
Liuzzo DM, Plummer P, Stewart JC, Fritz SL
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2082  Inertial Sensor and Kinematic Measures of Turning: Concurrent Validity in Older Adults With Cognitive Impairment
McGough EL, Kelly VE, Gries M, Deol J, Teri L
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2083  Functional Circuit Training for Aging Adults to Improve Mobility, Balance, and Fall Recovery
Bruckman D, Condren K, Paris K, Pariser GL, Gillette PD
Gina Pariser

2084  Impairment and Activity Limitation Changes in Assisted Living Facility Residents Over the Course of One Year – A Pilot Study
Braden HJ, Larsen S, Luedeker R, Morgan C, Taylor CM
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2085  The Relationship of the Lower Quarter Y-Balance Test to Dynamic Balance Measures in Healthy Women 50–79 Years Old
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2086  The Effects of Tai Chi on Individuals With Type 2 Diabetic Peripheral Neuropathy: A Systematic Review
Hakey-Brusgul J, Vittone D, Woodworth T, Louis J
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2087  Creating and Validating a Self-Reported Measure of Mobility Limitation for Community-Dwelling Older Adults
Haladay J
Jill Haladay

2088  The Impact of the Walk With Ease Program on Pain, Ambulation and Self-Reported Physical Function in Individuals With Lower Extremity Osteoarthritis
Mierzwicki J, Greer C, Good T, Reed D, Oriel KN
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2089  The Effectiveness of Multifactorial Fall Prevention Interventions in the Frail Community-Dwelling Population: A Systematic Review
Karnish K, Heller KE, Pearson J, Petz J, Yoder A, Brogan L
Kristen Karnish

2090  Is the Sit-to-Stand Test a Reliable Indicator of Mobility Decline in Middle-Aged Populations? Preliminary Analysis
Faber LS, Yoshida Y
Lauren Faber

2091  Benefits of Physical Therapist Involvement in a Community-Based Program to Reduce the Negative Effects of Arthritis
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2092 Impact of Two Group Exercise Programs on Fall Risk for People Who Participate in PACE, a Case Series
Eagler L, Elam P, Elam SW, Bell A
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2093 Characteristics of Community-Dwelling Older Adults Who Respond to a Timing and Coordination Group Exercise Program
Coffman L, Perera S, Brach J
Leslie Coffman

2094 The Relationship Between Frailty and Physical Performance Measures in Older Adult Medicaid Clients
Danilovich M, Ciolino J, Diaz LE, Corcos DM
Margaret Danilovich*

2095 Influence of Initial Limb Load and Hip Abductor-Adductor Muscle Performance on Lateral Protective Stepping in Younger and Older Adults
Inacio M, Creath R, Rogers MW
Mario Inacio

2096 Self-Reported Fall Risk Management and Falls Among Older Cancer Survivors in the Medicare Advantage Population
Huang M, Godoshian M, Blackwood J, Pfalzer LA
Min Hui Huang

2097 Demographic, Patient-Reported Health Outcome, and Cancer-Related Predictors of Falls in Older Breast and Prostate Cancer Survivors: A Retrospective Cohort Study of Surveillance, Epidemiology, and End Results-Medicare Health Outcomes Survey Linkage
Huang M, Godoshian M, Blackwood J, Neuman E, Pfalzer LA
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2098 Falls Risk and Utilization of Balance Training by Physical Therapists for Adults With Symptomatic Knee Osteoarthritis
Anderson ML, Allen KD, Golightly YM, Hill CH
Monica Anderson
2099 The Effectiveness of TENS, PENS, and Electromagnetic Stimulation for Reducing Lower Extremity Pain Due to Diabetic Peripheral Neuropathy: A Systematic Review and Meta-analysis

Morgan Kline

2100 Effectiveness of a Protective Stepping Class to Reduce Fall Risk in Community-Dwelling Older Adults

MacCabe A, Jordre B, Inglis L, Stueven N, Emily J, Lesser E
Natalie Stueven

2101 Treating Urinary Incontinence With and Without Therapist Feedback Using the Wii FIT to Strengthen Pelvic Floor Muscles

Patricia Cahoj

2102 Are Older Adults With Balance Deficits Particularly Challenged by the Cognitive Timed Up-and-Go?

Pohl PS, Bosch PR, Ganley K, Mayer JE, Gras LZ
Patricia Pohl*

2103 Pain Provocation and the Energy Cost of Walking: A Matched, Comparison Study of Older Adults With Chronic Low Back and Radicular Leg Pain

Coyle PC, Pugliese J, Schrack J, Hicks GE
Peter Coyle

2104 Can We Make the Frail, Unfrail? The Case of a Patient Completing Cardiac Rehabilitation

Smith R, Allsup K, Kellar G, Forman D
Rebecca Smith

2105 Association of the Patient Reported Outcomes Measurement System Scales With Physical Performance Measures in Patients With Chronic Kidney Disease

Marcus RL, Thackeray A, Painter P
2106  Feasibility of Implementing a Fall Prevention Program Using Telemedicine and Interprofessional Collaboration: Lessons Learned From a Pilot Project
Brotherton SS, Brown D, VanRavenstein K
Sandra Brotherton

2107  Assessing Forward Head Posture, Balance, and Risk for Falls in Community-Dwelling Older Adults
Migliarese SJ, Anastopoulos JT, Burkhart J
Sara Migliarese

2108  Evaluating a Group Community Fall Prevention Program on Fear of Falling and Falls Efficacy
Lenahan S, Mangulabnan A
Shannon Lenahan

2109  Stepping-Up: Preventing Falls and Improving Mobility Among Community-Dwelling Older Adults
Dufour SP, Richardson J, Sinclair S, Ploeg J
Sinéad Dufour

2110  Process Improvement to Enhance the Care of Persons With Parkinson’s Disease
Stephen Carp

2111  Do Older Social Dancers Have Improved Static and Dynamic Postural Control When Compared to Non-dancers?
Gordon SP, Sidaway B, Deluca J, Freeland A, Ndamba K, Pineo T, Shanahan R
Suzanne Gordon

2112  Mild Cognitive Impairment (MCI) Is Predictive of Reduced Mobility and Walking Speed
Staples WH, Arvin K, Clifton L, Schrader T, Cram Z
Incorporating Health Promotion Into Outpatient Physical Therapist Clinical Practice: A Case Report
Rethorn ZD
Zachary Rethorn

Moderators of the Relationship Between Participation in a Matter of Balance Program and Improved Balance Confidence
Cecelia Sartor-Glittenberg

Evaluation of an Academic-Community Partnership Project to Deliver a Matter of Balance (MOB) to Older Adults With Osteoarthritis in Low-Income Senior Housing
White L, Gubler C, Cochran V, Dowell D, Latham TM
Laura White

Geriatrics: Mental Health
A Proposed Framework for the Role of Physical Therapy in a Multidisciplinary Approach to Treating Depression
Newton JH, VanDerwerker CJ, Ross RE, Seif GA, VanSwearingen J, Gregory C
Jennifer Newton

Geriatrics: Osteoporosis
The Effects of a 4-Week Postural Intervention of Manual Therapy and Therapeutic Exercise on Posture and Pulmonary Function in a Healthy Older Woman: A Case Study
Adrianna Laprea

Severe Neuropathic Glenohumeral Joint Resorption in an Older Woman Status Post Total Knee Arthroplasty: An Imaging Case Report
Safford D
Daniel W. Safford
Relationship of Muscle Morphology to Power and Function After Hip Fracture

Eastlack M, Behre MK, Sisson K, Besser MP, Mangione KK, Craik RL
Marty Eastlack

Health Policy and Administration

A Brief Intervention Model of Physical Therapy Within the Community Health Care Center

Sartor-Glittenberg C, Hodges C, Burch AL, Bay C, Ibarrola RT, Suniga-Cadavid M
Cecelia Sartor-Glittenberg

Factors That Influence Selection of Initial Employment by New Graduate Physical Therapists

White L
Laura White

Special Olympics Healthy Athletes® and Fall Risk in People With ID: An Innovative Community-Campus Partnership

Golub-Victor A, Fitzpatrick DF, Dodman M, Mazzone L, Ross BT
Ann Golub-Victor

Health and Fitness Outcomes Among High School Adolescents From Medically Underserved Populations (MUP)

Nunez-Gaunaurd A, Jaffe LA, Kuik M, Mena J, Mezzasalma E, Mitchel R, Gaunaurd IA, Raya M
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Clark K, Whalen CN, Kohls L, Musabyemariya I, Kayonga Ntagungira E, Mann M, Fisher S
Cara Whalen

Filling the Gap! Pro Bono Care With Student Physical Therapists: A Pilot Study

Crandell C, Black JD, Dole RL, Palombaro KM
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2126 Survey on Utility of Yoga as an Alternative Therapy for Occupational Hazards Among Physical Therapists
Szydlowski G, Rogers CJ, Drews K, Ross MD
Chelby Rogers

2127 Evaluation of International Service Learning Trips: Innovative Travel Blog Analysis
Hager S, Wiese SM, Sherd K, Kerfeld CI
Cheryl Kerfeld*

2128 Sustainability of Student-Run Service Learning Organizations
Coombs A, Rissman C, Kerfeld CI
Cheryl Kerfeld*

2129 Patient Independence and Falls Reduction in Inpatient Rehabilitation: A Team Approach
Ness D
Debra Ness

2130 Does Active Goal Setting, as an Intervention, Improve Treatment Outcomes for Patients Receiving Physical Therapy? A Systematic Review
Haladay DE, Calantoni A, Knight M, Moser G, Taylor B, Anderson S, Heintz M
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2131 Same-Day Physical Therapy Consults in a Neuromuscular Disease Physician Clinic: A Conceptual Model of Care
Pucillo EM, McIntyre MM
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2132 Factors Affecting G-Code Prognostic Accuracy in Medicare Beneficiaries Receiving Outpatient Physical Therapy
Hartley GW, Roach KE, Buisson VM, Fath P, Miller JR
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Team Work Makes the Dream Work: Interprofessional Collaboration in a Student-Run Pro Bono Clinic

Krempasky J, Black JD
Jaclyn Krempasky

Building Cultural Bridges: Health Promotion With the Hmong Community

Anderson S, Falk CA, Gmiterko N, Reff TA, Ruhland K, Lojovich JM
Jeanne Lojovich*

Development of a Balance Screening Program for Low-Income Older Adults

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