Thursday, January 24:

8 a.m. – 10 a.m.

Educational Session: Section on Research

- The Dark Side of Pubmed: Predatory Publishing
  Speakers: Pozzi F, Cook C, Tilson J, Michener L

Platform Presentation - Section on Health Policy and Administration Platform Presentation

- Functional Recovery of Patients With Full Thickness Rotator Cuff Tears Discharged From Physical Therapy
  Presenter: Federico Pozzi, PT, MA, PhD

11 a.m. – 1 p.m.

Platform Presentation – Academy of Orthopaedic Physical Therapy Platform Presentations

- Changes in Clinician Attitudes, Beliefs, and Confidence About Low Back Pain Management: Results From TARGET Trial Psychologically Informed Physical Therapy Training Course
  Presenter: Jason Beneciuk, PT, MPH, PhD

1 – 3 p.m.

Poster Presentations – Orthopaedics: Shoulder

- Closed chain exercises of the upper extremity elicit greater activation of shoulder and trunk muscles - 1342
  AUTHORS: Pozzi F, Plummer HA, Sanchez N, Lee Y, Michener LA
  Presenter: Federico Pozzi, PT, MA, PhD

Poster Presentation – Neurology: Stroke

- Backward Walking Training for Individuals with Chronic Stroke - 1229
  AUTHORS: Brunetti G, DeMark L, Bayliss J, Blunt K, Fulcher C, Fox EJ, Clark DJ, Rose DK
  Presenter: Gina Brunetti
Poster Presentation – Orthopaedics: Spine

➢ Integrating Mid-Thoracic Spine Thrust Manipulation into Physical Therapy Management for Individuals Status-Post Cervical Fusion: Preliminary Efficacy Findings - 1319
AUTHORS: Nata Salvatori; Christina Harder; Fernando Malaman; Sara Brennan; Tava Buck; Joel Bialosky; Jason Beneciuk
Presenter: Nata Salvatori

➢ Psychologically Informed Practice for Physical Therapy Management of Patients with Low Back Pain: Preliminary Outcomes of a System Wide Quality Improvement Initiative – 1301
AUTHORS: Jason Beneciuk; Joshua Christopherson; Carol Greco
Presenter: Jason Beneciuk

Poster Presentation – Neurology: Stroke SIG

➢ Is Faster Really Better? Implications of Fastest Comfortable Speed on Gait Asymmetry Post-Stroke – 1228
AUTHORS: Bansal K, Freeborn PA, Conroy C, Fox EJ, Clark DJ, Rose DK
Presenter: Kanika Bansal

3 – 5 p.m.

Academy of Acute Care Physical Therapy Platform Presentations 1

➢ Research Excellence in Clinical Practice
Moderator: Barbara Smith, PT, PhD

Platform Presentation – Academy of Orthopaedic Physical Therapy Platform Presentations 3

➢ A Pilot Study of Patient Defined Outcomes for Seeking Additional Health Care After an Episode of Physical Therapy
AUTHORS: Giorgio Zeppieri; Joel Bialosky; Steven George
Presenter: Giorgio Zeppieri, PT

➢ Patient-Centered Outcomes: Domain Importance Predicts Health Care Utilization Following Physical Therapy
AUTHORS: Trevor Lentz; Giorgio Zeppieri; Joel Bialosky; Steven George
Presenter: Trevor Lentz

The Department of Physical Therapy Alumni & Friends Reception
THURSDAY, JANUARY 24 6:30-8:30 PM
Marriott Marquis Washington, DC Marquis Salon 2
Friday, January 25

8 – 10 a.m.

Educational Session: Academy of Acute Care PT

- Acute Care Research: Grant Opportunities and Writing Tips
  Speakers: Ellen Costello, Joshua Johnson, Michael Lebec, Patricia Ohtake, Barbara Smith, Danny Young

11 a.m. – 1 p.m.

Platform Presentation: Academy of Neurologic Physical Therapy Platform Presentations 2

- Prefrontal Activity During Walking Post-Stroke: Insights From The CRUNCH Framework.
  AUTHORS: Chatterjee SA, Fox EJ, Rose DK, Daly J, Christou E, Hawkins KA, McGuirk T, Butera KA, Otzel DM, Skinner J, Clark DJ.
  Presenter: Sudeshna Chatterjee, PT, PhD

Platform Presentation: Academy of Neurologic Physical Therapy Platform Presentation 2

- Backward Walking Training Improves Forward Gait Speed and Balance Confidence Post-Stroke.
  AUTHORS: Rose DK, DeMark L, Vistamehr A, Conroy C, Freeborn PA, Fox EJ, Clark DJ.
  Presenter: Dorian Rose, PT, PhD

Section on Women's Health Platform Presentations

- Moderator: Meryl Alappattu, PT, DPT, PhD

1 – 3 p.m.

Poster Presentation – Neurology: General

- Chronic Headache Self-Efficacy Scale (CHASE): Preliminary Assessment of Measurement Properties - 2050
  AUTHORS: Lamothe MA, Hankard J, Sigman E, Ginoza L, Michener LA, Pozzi F
  Presenter: Meghan Lamothe

- Virtual reality/active video gaming use and learning needs among physical and occupational therapists practicing in the US - 2028
  AUTHORS: Levac D, Glegg SM, Fox EJ, Pradhan S, Espy D, Deutsch JE
  Presenter: Danielle Levac

Poster Presentation: Neurology – SCI SIG

- Diaphragm pacing and respiratory outcomes in a patient with cervical spinal cord injury - 2066
  AUTHORS: Freeborn PA, Cavka K, D'Alessandro A, Tonuzi G, Millron KG, Faison T, Fuller D, Martin D, Fox EJ
  Presenter: Paul Freeborn
APTA Academy of Neurologic PT Post Professional Student Research Award
Presented to:
Kanika Bansal
Marriott Marquis Salon 6
FRIDAY, JANUARY 25 AT 6 PM

Saturday, January 26

8 – 10 a.m.

Platform Presentation: Academy of Orthopaedic Physical Therapy Platform Presentations 6

➢ Patient-Defined Outcomes Differ by Age for Individuals with Musculoskeletal Pain
AUTHORS: Wilson AT, George SZ, Bialosky JE
Presenter: Abigail T. Wilson, Steven Z. George, Joel E. Bialosky

Platform Presentation: Academy of Neurologic Physical Therapy Platform Presentations 3

➢ Intramuscular Diaphragm Stimulation to Enhance Respiratory Function After Cervical Spinal Cord Injury
Presenter: Emily Fox, PT, DPT, PhD Board-Certified Clinical Specialist in Neurologic Physical Therapy

Platform Presentation: Section on Research Platform Presentations

➢ Functional Performance and Magnetic Resonance Imaging Determined Muscle Involvement in Duchenne Muscular Dystrophy
AUTHORS: Kavya Kamalamma; Rebecca Willcocks; Alison Barnard; Claudia Senesac; Donovan Lott; Harnett Arora; Ann Harrington; Richard Finkel; Gihan Tennekoon; William Rooney; Erika Finanger; Dah-Jyuu Wang; Glenn Walter; Krista Vandenborne
Presenter: Kavya Kamalamma, PT, MPT

Educational Session: Section on Women’s Health

➢ Reject or Correct? A Guide to Effective Feedback on the Road to Publication
Speakers: Karen Abraham, PT, PhD; Meryl Alappattu, PT, DPT, PhD; Mark Bishop, PT, PhD; Cynthia Chiarello, PT, PhD; Mary Dockter, PhD, PT; Laura Keyser, PT, DPT, MPH; Patricia Nelson, PT, ScD, OCS, FAAOMPT; Rebecca Reisch, PT, DPT, PhD

11 a.m. – 1 p.m.

Educational Sessions: Academy of Orthopaedic PT

➢ Pain with Movement: Transforming Theoretical Models to Physical Therapist Practice
Speakers: Katie Butera, PT, DPT; Mari Lundberg, PT, PhD; Annalisa Na, PT, DPT, PhD, Board-Certified Orthopaedic Clinical Specialist; Corey Simon, PT, DPT, PhD
Educational Sessions: Section on Research

- Wonder Woman: Supporting the Success and Growth of Women in Science
  Speakers: Meryl Alappattu, PT, DPT, PhD; Meredith Christiansen, PT, DPT; Jill Heathcock, PT, MPT, PhD; Miriam Rafferty, PT, DPT, Board-Certified Clinical Specialist in Neurologic Physical Therapy; Jennifer Stevens-Lapsley, PT, PhD; Louise Thoma, PT, DPT, PhD; Carolee J. Winstein, PT, PhD, FAPTA

- Clinical Trials in Rare Neuromuscular Disease: Lessons Learned and Steps Forward
  Speakers: Kristen Krisschell, Anna Pariser, **Claudia Senesac, Barbara Smith**

1 – 3 p.m.

Poster Presentation: Sports Physical Therapy – Shoulder/Elbow

- Screening range of motion and strength to predict upper extremity injury in overhead athletes: a systematic-review - 3359
  AUTHORS: Michener LA, Plummer HA, Bauer C, Johnson R, Shanley E, Thigpen CA, **Pozzi F**
  Presenter: Lori Michener

Poster Presentation: Orthopaedics – Pain Management

- Integration of Psychologically Informed Practice with an Adolescent Male following Patellar Dislocation: Orthopaedic Manual Physical Therapy Fellowship Case Study Report - 3207
  AUTHORS: **Noelle Thompson**; Sara Cristello; **Jason Beneciuk**
  Presenter: Noelle Thompson

- Use of Pain Neuroscience Education in a Patient Following Total Hip Arthroplasty With Pre-Operatively Identified Risk Factors for Persistent Post-Operative Pain: A Case Report - 3192
  AUTHORS: Kalafarski H, Bialosky JE
  Presenter: Heather Kalafarski

Poster Presentation: Orthopaedics – Residency Poster Case Report

- Patient-centered communication emphasized through psychologically informed physical therapy: an orthopaedic residency case report - 3229
  AUTHORS: Santarelli TA, Kunin A, **Beneciuk J** Tanner Santarelli
  Speaker: Tanner Santarelli

3 – 5 p.m.

Platform Presentation: Academy of Orthopaedic Physical Therapy Platform Presentations 8

- Thoracic Spine Manipulation in Patients With Cervical Radiculopathy: A Randomized Controlled Trial
  AUTHORS: Young IA, **Pozzi F**, Dunning, J, Linkonnis R, Michener, LA
  Presenter: Ian Young, PT, DSc