## 2024 - 2025 Key Presentations

## **Conference Posters, Presentations**

- Helbig S, Bockenek W, Kurtz J. The "x" factor: a case report of spinal xanthomatosis leading to spastic paraparesis. Annual Meeting of the Association of Academic Physiatrists, Phoenix, Arizona, February 25 - March 1, 2025. Poster.
- DesRochers J, Crawford K, Shumaker Z. When anticholinergics add up: carbamazepine-induced toxicity in an adult with Neuromyelitis Optica Spectrum Disorder (NMOSD). Annual Meeting of the Association of Academic Physiatrists, Phoenix, Arizona, February 25 - March 1, 2025. Poster.
- 3. Khan MS, Darji N, Hirsch M, Brush N. Lorazepam unlocked: Breaking the chains of catatonia on a patient living with TBI. Annual Meeting of the Association of Academic Physiatrists, Phoenix, Arizona, February 25 March 1, 2025. Poster.
- Ferry H, Desai S, Sidwell A. unveiling the unexpected: Amantadine-induced myoclonus in a chronic hypoxic-ischemic brain injury. Annual Meeting of the Association of Academic Physiatrists, Phoenix, Arizona, February 25 - March 1, 2025. Poster.
- 5. Paul O, Patel B, Cignetti N. Never too rare to rehab: CNS hemangiopericytoma. Annual Meeting of the Association of Academic Physiatrists, Phoenix, Arizona, February 25 March 1, 2025. Poster.
- 6. Brown A, Mitchell C, Pham C. Biting back at pain: Incobotulinumtoxin-a injections for the management of first bite syndrome. Annual Meeting of the Association of Academic Physiatrists, Phoenix, Arizona, February 25 March 1, 2025. Poster.
- 7. Ward H, Tsai T, Powell T. From intestine to limb: Peripheral compartment syndrome as a sequelae of stool impaction. Annual Meeting of the Association of Academic Physiatrists, Phoenix, Arizona, February 25 March 1, 2025. Poster.
- 8. Shafau S, Pugh T, Rothermel E. Enhancing function in a neurofibromatosis type 1 patient with treatment refractory malignant peripheral nerve sheath tumor: the benefit of intensive cancer rehabilitation. Annual Meeting of the Association of Academic Physiatrists, Phoenix, Arizona, February 25 March 1, 2025. Poster.
- 9. Powell T, Shumaker Z, Ortiz M. The nefarious fatigue: Neuromuscular disease masquerading as cervical myelopathy. AAPM&R Annual Assembly, San Diego, CA, November 6-10 2024. Symposium.
- 10. Hine RY, Westhoff O, Pugh TM. Implementations of the functional assessment of cancer therapy – General for health-related quality of life monitoring at an inpatient rehabilitation hospital. Annual Meeting of the American Congress of Rehabilitation principles in patients with anoxic brain injury and high cardiac risk factors. Annual Meeting of the American Congress of Rehabilitation Medicine, Nov 2, 2024, Dallas, TX. Symposium.

- 11. Downer B, Pugh TM, Heyn PC. Finding meaning in a career in rehabilitation medicine: Perspectives for mid-career professionals. Annual Meeting of the American Congress of Rehabilitation Medicine, Nov 3, 2024, Dallas, TX. Symposium.
- 12. Raj V, LaBarbera J, Carolan T, Griffin A. Medical rehabilitation patient perspective. Annual Medical Rehabilitation Education Conference and Expo of the American Medical Rehabilitation Providers Association. October 28, 2024, Miami, FL, Oral Presentation.
- Comeaux D. Emergency Department communication tool for readmissions prevention. American Medical Rehabilitation Providers Association (AMRPA) Fall Conference, Miami, Fl, October 27-30, 2024. Poster presentation.
- 14. Darji, N, Sewell KL, Desai SA. Enhancing functional outcomes in spasticity management: A case series on interdisciplinary approaches using phenol neurolysis and serial casting. Spasticity X – International Spasticity Symposium. Houston, TX, October 24-25th, 2024. Poster
- 15. Werts, K. Weeks, E. Treating the whole patient: Physical therapy bridging the hole in the wound care interdisciplinary team. APTA NC Fall Conference. October 11, 2024. High Point, NC. Platform presentation.
- 16. Raj VS. Cancer rehabilitation: An opportunity for global intervention. Oral Presentation. 18th World Congress of the International Society of Physical and Rehabilitation Medicine. June 1, 2024, Sydney, Australia.
- 17. Raj V, Leibbrnd B, Faux S, Ikramuddin F, Song K, Ng A, Tennison J, Rathore F, Correa A, Chan L, Fediw M, Hu M, Pinto M. 7th Annual Workshop on Global Approaches to the Rehabilitation of Cancer Patients, ISPRM, June 1, 2024, pre-congress workshop.
- 18. Mitchell CH. National initiative title IX project: Climate health impact on social determinants of health. AIAMC Conference, October 13, 2023. Oral presentation.
- 19. McKinney Z, McKinney I, Weaver P, Hirsch MA, Aggarwal P. The effect of BMI on fluoroscopy time and radiation dose for common interventional spine and musculoskeletal medicine injections: a narrative review. Spine Intervention Society. Chicago, Illinois, September 20-23, 2023.
- 20. Goldman JG, Volpe D, Ellis TD, Hirsch MA, Johnson J, Wood J, Aragon AN, Biundo R, DiRocco A, Kasman GS, Iansek R, Miyasaki J, McConvey VM, Munneke M, Pinto S, St. Clair KA, Toledo S, York MK, Todaro R, Yarab N, Wallock K. An international consensus statement for rehabilitation care in Parkinson's disease. International Movement Disorders Congress, Copenhagen, Denmark, Oral Platform Presentation Group 4: Allied Healthcare, Physical Therapy, Rehabilitation and Quality of Life/Caregiver Burden, Monday, August 28, 2023, 13:45 14:45, First Floor; Auditorium 12, Oral presentation.

- 21. Hirsch MA, Corcos D, van Wegen EEH. The science of exercise in Parkinson's disease: Biological brain changes observed following exercise in Parkinson's: What do they tell us? 6th World Parkinson Congress, Parallel session. Barcelona, Spain, July 7, 2023. Invited oral presentation.
- 22. Crawford K. Behavior management and behavior plans. Charlotte Area of Health Education Center, Brain Injury: Behavioral and Medical Intervention Series Lecturer, May 24, 2023.
- 23. Crawford K. Addressing sexuality on the rehab unit via Carolinas Rehabilitation Clinical Pathways Qatar Rehabilitation Institute Lecturer, June 21, 2023.
- 24. Francisco GE, Raj VS. Working together to achieve shared goals: The ISPRM Special Interest Groups (SIGS). The 17th World Congress of the International Society of Physical and Rehabilitation Medicine. June 6, 2023, Cartagena, Columbia. Oral presentation.
- 25. Raj VS. Global impact of cancer and opportunities for the future within the ISPRM cancer rehabilitation SIG. The 17th World Congress of the International Society of Physical and Rehabilitation Medicine. June 5, 2023, Cartagena, Columbia. Oral presentation.
- 26. Rider M, Haak J, Raj VS, Valbuena AD, Steinberg D, Shapiro L. Not admitting defeat: overturning rehab admission denials. American Academy of Physical Medicine and Rehabilitation Inpatient Rehabilitation Community Meeting, Virtual, May 4, 2023. Oral presentation
- 27. Hyslop AM. Flipping the classroom in neurologic physical therapy residency education. American Council on Academic Physical Therapy Forging Ahead: The Future of Clinical Reasoning Conference, April 14-15, 2023, Phoenix, AZ. Poster.
- 28. McConaghy M, Corcos D, de Vries N, Hirsch MA. Exercise in Parkinson's disease, live panel, 2023 Insight Into Parkinson's: Parkinson's Online Conference For Parkinson's Awareness Month, April 12, 2023. https://www.pdwarriorplus.com/insight/
- 29. Johnson L, Rodrigues M, Hirsch MA, Jacks A, Haley K. Modification of the Quick Aphasia Battery (QAB) to improve ease of scoring and rater agreement for research and clinical use. 5th Aphasia Access Leadership Summit, Raleigh-Durham, NC, March 23-25, 2023.