

# 2025 ASCIP Annual Conference

## Poster Presentations



Poster #	Title	Presenters/Authors
1	Perceived Injustice in Mixed Trauma and Spinal Cord Injury/Disorder: A Scoping Review	Khalid Abdalla B.S.; Kimberley R. Monden
2	Disparities in Pain Catastrophizing and Acceptance Based on Social Determinants of Health Among persons with Spinal Cord Injury	Libak Abou PhD, MPT
3	A Comparison of a Domain-Based and Discipline-Based Team Conference Model: A Quality Improvement Initiative	Benjamin Abramoff MD; Ava-Kathleen Rybicki Zina Ahn
4	Effects of transcutaneous spinal stimulation and upper extremity training on individuals with subacute spinal cord injury: A case study	Michelle Agostini PT, DPT
5	Transcutaneous spinal cord stimulation targeted for blood pressure: Effects on exercise capacity	Dylan Arnero MA; Genevieve Curtis, Jacob Goldsmith
6	Leveraging Design Disciplines to Improve Spinal Cord Injury Patient Education	Ben Ayzenberg PT, DPT, NCS; Erin Freimuth, PT, DPT, NCS, MPMC Maribeth Kradel-Weitzel, MFA
7	Lessons Learned: A Fluid Rehab Approach to Managing the Complexities of a Patient with Cancer	Ben Ayzenberg PT, DPT, NCS; Sarah Myer, LSW, MSS Lisa Flemming, MSW Melissa Kosciński, PT, DPT Peter DeLong, MS, OTR/L Thomas Moore, MSW
8	Age Related Changes in Autonomic Dysfunction Seen In An Individual with Chronic SCI	Madeline Beaulieu ; Dr. Katheryn Gibbs, DO
9	“Shorter Stays – Increased Demands”	Erin Brown OTR, ATP; Linda Klaiber, PT, ATP Ashley Kinsey RN
10	The Efficacy of Two Osteoporosis Drugs on Preserving Bone Mineral Density in Persons after Subacute Spinal Cord Injury	Lynnette Chan BA, CBDT; Christopher Cirnigliaro, PhD, CBDT

11	Reliability of SCIseg automated measurement of midsagittal tissue bridges in spinal cord injuries using an external dataset	Jordan Connor PT, DPT; Andrew Smith
12	Autonomic dysreflexia as a diagnostic indicator of underlying complications in spinal cord injury: A case report	Ashley Covatto DO
13	Depression, Chronic Pain, and Opioid Use in Veterans with Spinal Cord Injury	Genevieve Curtis BS; Dylan Arnero Jake Goldsmith
14	Enhancing rehabilitation with ExaStim: Boosting motor function and life quality in chronic spinal cord injury	Kim DeChant PT, DPT, NCS; Rose Tilton, OTR/L, OTD
15	Stability of Epidural Leads During Spinal Cord Stimulation to Restore Cough	Anthony DiMarco DiMarco MD; K. Kowalski PhD
16	Calcitonin nasal spray for vertebral body spinal fracture pain in a patient with chronic tetraplegia.	Gregory Dimas M.D.; Katie Bailey, MD, Bradley Stein, RPh.
17	Take Control Back Program: Implementation of an interdisciplinary comprehensive neurogenic bladder and bowel training program	Elizabeth Dominick PT, DPT, NCS; Shelly Hsieh, MD Loriann O'Brien, MSN RN CRRN
18	Using a Lymphedema Intervention to Treat Upper Extremity Edema Following Spinal Cord Injury: A Case Report	Jennifer Dunne MS, OTR/L
19	Leveraging Electronic Medical Record Design to Guide SCI Care Across the Continuum	Heather Fishman PT, DPT, NCS; Julie Jennings, PT
20	Progress during Acute Rehab stay for a patient with C5AsiaD Spinal Cord Injury (A CASE STUDY)	Christine Foley PT, DPT; Kyra Neuser, OTD, OTRL
21	Consumer Engagement and Journey Mapping Approaches to Exploring Social Determinants of Health in Wheelchair Repairs with SCI	Denise Fyffe PhD; Lynn Worobey, MPT, PhD
22	Designing and Documenting a Consumer-Informed SCI Navigator Resource Library	Denise Fyffe PhD; Katreina Casale, MA, Maria LaQuaglia, MPH
23	Cardio-vagal responses to the cold-face challenge in people with SCI: Effects of cholinergic agonist and antagonist	Jacob Goldsmith PhD
24	Early colostomy consideration in spinal cord injury to improve bowel management and quality of life	Merna Griess DO; Dr. Thomas Kiser
25	Enhancing Access to Education for Spinal Cord Injury Clients: A Comprehensive Video Series.	Wing Yee Annie Hau HKSAR; Joyce Ngai HT, EN; Ken Ching KC, DOM
26	Empowering EveryBody: Implementation of a Patient Education Initiative to Improve Outcomes	Jessica Hetrich CTRS; Lindsay Furlong, MOT OTR/L
27	Patient Centered Education Model Survey	Danielle Housman OTR/L; Lindsay Humphrey, OTR/L

28	Clinical implementation of circuit resistance training to improve readiness for discharge in a large health system	Mallory Kasper PT, DPT, NCS
29	Longitudinal changes in total and regional fat mass after first-year of acute spinal cord injury	David Kim BA; Ann M. Spungen, EdD.; Michael F. LaFontaine, EdD; Steven C. Kirshblum, MD; William A. Bauman, MD; Christopher M. Ciriigliaro, PhD
30	A case report of managing cervical cord compression from Neurofibromatosis Type 1 nonsurgically with Selumetinib	Kyutae Kim MD
31	Facilitating a successful transition from pediatric to adult healthcare: An occupational therapy practitioner's role	Sarah Kunkel OT/s; Kelly Spellman, OTD, OT, MS, OTR
32	Post-infectious myelitis secondary to Salmonella Typhi, a novel presentation	Cassidy MacArthur MD; Bryce Green, DO
33	A Retrospective Case Study Examination of the Transition Across the Continuum of Care to a Community-Based Setting, the Prisma Health Roger C. Peace Adaptive Sports and Wellness Center	Amanda Maddrey OTR/L
34	Dose effect of droxidopa to normalize seated systolic blood pressure in chronic spinal cord injury	Matthew Maher MS; Trevor A. Dyson-Hudson, MD; Joseph P. Weir, PhD Noam Y. Harel, MD, PhD and Jill M. Wecht, EdD
35	Enhancing Outcomes through Teamwork: Pediatric-Adult Rehabilitation Collaboration in an Adolescent with SCI and Behavioral Needs	Mara Martinez-Santori MD, MS; Lauren Haney, MD; Ryan Hernandez, LCSW, ACM-SW; Isaac Hernandez, MD; Stacey Hall, DO.
36	Does Pain Severity Mediate the Relationship between Race and Pain Interference in Veterans with SCI?	Scott McDonald PhD; Richelle Fauni, Mutchler, Psy.D., Paul Perrin, Ph.D., Elizabeth Reeves, PhD
37	Bridging patient comfort and nursing satisfaction: Evaluating urinary catheters on the spinal cord injury unit	Cassandra McElhaney RN, CRRN, CIC; Cecelia Williams, CRRN
38	Enhancing Independence and Participation Through a Community-Based Rehabilitation Program for Young Adults with SCI: A Case Study	Keara McNair MS, OTR/L. BCPR, ATP; Corrine Calvanico, Kassandra Boyd
39	16-week Placebo-controlled Phase-1b/2a Trial of NVG-291: Chronic Cohort Results	Daniel Mikol ; Daniel Mikol, MD, PhD, James Guest, MD, PhD, FAANS, Linda Jones, PT, PhD, Steven Kirshblum, MD, Brian Kwon, MD, PhD, FRCSC, Daniel Lammertse, MD, Tom Feinberg, MSM, Judy Toews, MSc, Marc DePaul, PhD, Edward Grant, MPH, Bing Chen, MD, PhD, Monica Perez, PT, PhD
40	Navigating dual diagnoses: Atlanto-occipital dissociation and pontine strokes presenting as locked-in syndrome	Katrina Ngo DO; Heather Barnett, MD, PhD

41	Subjective burden in multiple sclerosis caregiving : Acceptance and Commitment Therapy interventions “	Marni Nutkowitz Psy.D.
42	Sustainable Infection Control: Increasing Staff Satisfaction, Limiting Environmental Impacts, and Reducing Isolation for Colonized Infections	Brian O'Sullivan OTR/L; Maria Vacca, Marissa Leahy, Jacqueline O'Hara
43	Characterizing user experiences with overground robotic exoskeleton gait training in acute spinal cord injury rehabilitation	Christa Ochoa MPH; Lindsey Wynne, Danna Arnold, Chad Swank
44	Exoskeletal-Assisted Walking Cadence in People Living with Spinal Cord Injury	Ashley Pauly MS
45	Sexual functioning among women aging with SCI/D, MS and ALS	Jennifer Piatt PhD, CTRS; Mary Ann Richmond, Melissa Zahl,
46	Feasibility, efficacy of an interprofessional educational intervention utilizing manikin simulation to improve autonomic dysreflexia knowledge	Maria Regina Reyes MD
47	Myelin Oligodendrocyte Glycoprotein (MOG) Transverse Myelitis, A Case Report	Gerardo Rivera - Colón DO; Dr.David Leong Dr.Johnathan Phillips Janice Schuld
48	Enhancing Patient Engagement in an Acute Rehabilitation Setting Through 3D Printing: A Case Study	Jeffrey Sass ; Jason Amado
49	Case Report: Rehabilitation Management of A transgender male with a spinal cord injury: An Interprofessional Approach	Janice Schuld MSN, CRNP, ANP-BC, CRRN
50	Influence of abaloparatide on bone mineral density at the knee in chronic spinal cord injury	Samir Sherali MD; Christina V. Oleson, MD, Anthony Anzivino, MD
51	Autonomic Dysreflexia as a Diagnostic Clue: Identifying Thoracic Spinal Cord Infarction After Aortic Dissection Repair	Hank Shipman M.D.
52	Individualized paired brain and spinal stimulation with exercise to shape plasticity in cervical spinal cord injury	Caitlyn Sigafos BS
53	Mucus and sediment in urine: Association with urinary tract infection in intermittent catheter users	Jessica Simmons DNP, APRN, FNP-C, CWON, DNC
54	Insights from a Co-Design Workshop on Virtual Reality for Physical Rehabilitation with Clinicians and Patients	Felicia Skelton MD, MS; Strauss Bourdon, Hilary Touchett, PhD, RN, Aviv Elor, PhD
55	Occupational Therapists' Perception and Confidence in Bladder Management Post-Spinal Cord Injury	Liz Slaughter OTD, MSOT, OTR/L; Anna Erickson, Morgan Patton
56	It's not always the pump: Restarting intrathecal baclofen pump after cardiac arrest	Katy Stauffer MD; Amanda Harrington, MD, Amanda Garver, DO

57	A weighty matter: Obesity bias and strategies for talking about weight	Katrina Thomas MD
58	Management in a Patient with Radiation Myelopathy and Metastatic Breast Cancer	Adithi Vemuri DO; Dr. Ishaan Hubilkar
59	Dry Needling Improves Function in Spastic Upper Extremity	Jeremy Wallick PT, DPT