

| Time | Sunday | | | | |
|---------------------|---|---|--|--|---|
| 8:00 AM - 5:00 PM | SCI Intensive Review Course | | | | |
| 8:00 AM - 5:00 PM | 3048 TLC Pre-Conference: A Sub-Specialization Approach to Spinal Cord Injury Care | | | | |
| | SCIN Precon | | | | |
| 8:00 AM - 4:15 PM | Board of Directors Fellow Interviews Room Craig H. Nielsen Room | | | | |
| 4:30 PM - 6:00 PM | APS Section Board Meeting | SCIN Section Board Meeting | PSWC Section Board Meeting | | |
| 6:00 PM - 8:30PM | Opening Reception - onsite at hotel | | | | |
| Monday | | | | | |
| 6:30 AM - 8:00 AM | Breakfast provided | | | | |
| 7:00 AM | New Member Breakfast | | | | |
| 8:00 AM | Welcome/Announcements/Neilsen/ Gater Award | | | | |
| 8:25 AM - 9:20 AM | KEYNOTE - Unlock the Power of Self-Narrative: challenging healthcare's view of disability, Andrea Dalzell (55) | | | | |
| 9:20 AM | 10 min Break | | | | |
| | Track 1 | Track 2 | Track 3 | Track 4 | Track 5 |
| 9:30 AM - 10:15 AM | <p>3008 Transcutaneous Spinal Cord Stimulation to Stabilize Seated Systolic Blood Pressure in Individuals with Chronic SCI (15) <i>Caitlyn Peters, PhD</i></p> <p>2941 Spinal Cord Stimulation in SCID – Augmenting Autonomics (30) <i>Alyssa Kulesza Cook, MD</i></p> | <p>3042 Bring Them Over! An Interdisciplinary Discussion on Admission of Patients with Severe Pressure Injuries (45) <i>Cassandra Buchanan Renfro, DO</i> <i>Elizabeth Twist, MD</i> <i>Ross Vander Noot, MD</i> <i>Kathleen Blackburn, PT, DPT</i></p> | <p>3073 Perspectives on sexuality in sexual and gender minority Veterans living with SCI/D (15) <i>Jenny Kiratli, PhD</i></p> <p>3014 Exploring Workplace Perspectives: The IDEA Survey on Inclusion, Diversity, Equity, and Access (15) <i>Samantha Harfenist, PsyD</i> <i>Ellia Ciammaichella, DO, JD</i> <i>Sigmund Hough, MA, PhD, ABPP/rp</i> <i>Trisha Hicks, LSW, Med</i> <i>Jeffrey Jaramillo, PT, DPT, MS</i> <i>Katharine Tam, MD</i></p> <p>3078 IDEA Award Queering caregiving: Sexual and gender minorities with spinal cord injuries and their relationships with caregivers (15) <i>Megan Neal, PhD</i></p> | <p>2999 Validation and Integration to Clinical Practice of an Objective Seating and Mobility Assessment Tool (45) <i>Rachel Hibbs, DPT, NCS, ATP/SMS</i> <i>Candy Tefertiller, PT, DPT, PhD, NCS</i></p> | <p>3051 To Stand Or Not To Stand? (45) <i>Kathleen Decina, PT, DPT</i></p> |
| | 5 min Transition | | | | |
| 10:20 AM - 10:50 AM | <p>"The Heart Knows" Bors Award - Sex differences in heart disease prevalence among individuals with spinal cord injury: A population-based study, Analisa Jia (15)</p> <p>3036 A Meta Analysis of Temporal and Geographical Trends in Cardiometabolic Risk in Long term Spinal Cord Injury (15) <i>Gary J. Farkas, PhD</i></p> | <p>"Bladder" 3025 Reducing overactive bladder medications with tibial nerve stimulation: a randomized control trial (15) <i>Argy Stampas, MD, MS</i></p> <p>2956 A survey of knowledge, experiences, and quality of life impacts related to urinary tract infections in people with neurogenic bladder (15) <i>Margaret Fitzpatrick, MD, MS</i></p> | <p>3068 Mindfulness Buffers Depression and Anxiety among People with SCI and Chronic Pain (15) <i>Chelsea Ratcliff, PhD</i> <i>Radha Korupolu, MD, MS</i> <i>Shrasti Lohiya, MBBS, MPH</i> <i>Susan Robinson-Whelen, PhD</i> <i>Heather Taylor, PhD</i></p> <p>2980 Identifying Loneliness cues in persons with spinal cord injuries and disorders: A qualitative inquiry (15) <i>Marissa Wirth, MPH</i></p> | <p>3056 The Dream Team: Optimizing Sleep after SCI through Interprofessional Collaboration (30) <i>Douglas Eck, PT, DPT, NCS, MH</i> <i>Samantha Fenner, OTD, OTR/L</i></p> | <p>3046 Validation of a Fire Readiness Intervention Program among Wheelchair and Scooter Users (15) <i>Ziwei Li, MSOT</i> <i>Laura Rice PhD, MPT, ATP</i></p> <p>2985 Meeting the Spinal Cord Injury Physical Activity Guidelines: Health and psychosocial impact (15) <i>Angie Hanks Philippus, MS</i></p> |
| 10:50 AM | 15 min BREAK | | | | |

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|---------------------|---|--|--|--|--|
| 11:05 AM - 12:10 PM | Award presentation to Excellence, Munro and Estin Comarr (10) DONALD MUNRO LECTURE - Stacy Elliott (50) | | Award Presentations for Nelson, 2 SCIN Awards (10) AUDREY NELSON LECTURE - 2950 Impacts of psychosocial resources on quality of life among individuals with spinal cord injury (55) <i>Muna Bhattarai, PhD, CRC, RN</i> | | |
| 12:10 PM - 1:40PM | Sponsored Lunches *Pre-registration required* LUNCH on your own | | | | |
| 1:40 PM - 2:45 PM | Plaque presentation and Intro (10) Anthony F. DiMarco, MD Lecture - Lisa Wolfe (50) | | 3 Award Presentations for TLC (10) TLC DISTINGUISHED LECTURE: 3080 ADA 2.0 - Control Everything With Anything (50) <i>Jeffrey Rosenbluth</i> | | |
| 2:45 PM | 15 min BREAK | | | | |
| 3:00 PM - 4:00 PM | Track 1 3030 SCITrialsFinder.net: Bridging the gap between consumer needs and spinal cord injury clinical trials (60) <i>Trevor Dyson-Hudson, MD</i> <i>Lisa Beck, MS, APRN, CNS, CRRN</i> <i>Anne Bryden, PhD, OTR/L</i> <i>Andrew Park, MD</i> | Track 2 3092 Preliminary evidence of a patient engagement intervention for optimizing outcomes in inpatient SCI rehabilitation (15) <i>Alex Wong, PhD, DPhil, OT, CRC</i> 3018 Interdisciplinary Approach in Creating Ventilator Liberation Program in Acute Inpatient Rehabilitation Setting (45) <i>Ki Kim, MD</i> <i>Lisa Wolfe, MD</i> <i>Colin Franz, MD, PhD</i> <i>Tessa Herrmann, PT, DPT, CCS</i> <i>Justin Fiala, MD</i> <i>Natasha Bhatia, MD</i> | Track 3 2948 Evaluating interventions targeting the mental health of persons living with spinal cord injury (60) <i>Allen W. Heinemann, PhD, ABPP (RP), FACRM</i> <i>Sherri L. LaVela, PhD, MPH, MBA</i> <i>Linda Ehrlich-Jones, PhD, RN</i> <i>Jennifer Burns</i> | Track 4 2942 Going with the flow: Implementing transanal irrigation in the inpatient spinal cord injury setting (30) <i>Danielle Parmenter MOT, OTR/L, SCLV</i> <i>Randi L. Shuff, OTR/L</i> 3070 Improving Outcomes in Transanal Irrigation through Effective Screening of Patients with Neurogenic Bowel Dysfunction (30) <i>Marsha Marquez, MSN/Ed, RN, CWCN</i> <i>Tommy Yu, MD</i> | Track 5 2997 Blood Flow Restriction Training Promotes Upper and Lower Extremity Motor Recovery in Spinal Cord Injury (15) <i>Heidi Kiely, PT, DPT, NCS</i> <i>Liam Kiernan, PT, DPT, NCS</i> 3057 Flowing Toward Function: Blood Flow Restriction and Spinal Cord Injury (45) <i>Douglas Eck, PT, DPT, NCS, MHI</i> <i>Mason Myers, SPT</i> |
| 4:00 PM - 4:15 PM | Break | | | | |
| 4:15 PM - 5:15 PM | 2976 Health provider's beliefs about anti obesity medication use in persons with spinal cord injuries and disorders (15) <i>Sherri L. LaVela, PhD, MPH, MBA</i> 2981 Pharmacotherapy for weight loss after spinal cord injury: overview of benefits and risks (45) <i>Daniela Iliescu, MD</i> <i>Sarah Clay, PharmD</i> <i>Jed Olson, MD</i> <i>Kelsey Darlington, MD</i> <i>Joanna Zakrocki, DNP, FNP-C</i> | 2992 Creating a culture of safety: Inclusive boundaries with Veterans with SCI/D and Trauma related Concerns (60) <i>Samantha Harfenist, PsyD</i> <i>Danielle Pike, PsyD</i> | 3087 A Preliminary Analysis of the Effectiveness of the North American SCI Consortium Research Advocacy Course (15) <i>Emily Giroux, PhD, MSc, Hons BSc</i> <i>Barry Munro, BA, LLB</i> 2965 Grassroots Advocacy and Beyond at ASCIP: Your Advocacy Committee Hard at Work (30) <i>Ellia Ciammaichella, DO, JD</i> <i>Anne Bryden, PhD, OTR/L</i> <i>Marguerite David, SW</i> <i>Christina Draganich, DO</i> <i>Jeff Berliner, DO</i> 3029 Examining Trends in Nursing Home Placement following Traumatic SCI: Insights from the National SCIMS Database (15) <i>Einat Engel-Haber, MD, BSc</i> | 3010 Spinal Stimulation: Bridging the Gap Between Research and Clinical Translation (60) <i>Megan Gill, DPT</i> <i>Candy Tefertiller, PT, DPT, PhD, NCS</i> | 2983 Therapies Role in Addressing Sex Post Spinal Cord Injury (60) <i>David Dawney, PT, DPT, CSCS</i> <i>Carolyn Smith, MOT, OTR/L</i> |
| 5:15 PM - 6:45 PM | Interactive Poster Session ECATS event? | | | | |

| Tuesday | | | | | |
|---------------------|---|---|--|--|---|
| 7:00AM - 8:00AM | Breakfast | | | | |
| 8:00 AM - 9:00 AM | Point - Counterpoint - Spinal cord stimulation | | | | |
| 9:00 AM | Break | | | | |
| 9:15 AM - 10:15 AM | <p>3006 Ask the Urologist: Hot Topics in Neuro Urology and Case Presentations (60) <i>Michael Kennelly, MD, FACS</i> <i>Sara Lenherr, MD</i></p> | <p>2994 Relationships of self reported opioid and benzodiazepine use with the number of poor physical and mental health days among older participants with chronic spinal cord injury. (15) <i>James Krause, PhD</i> <i>Clara Dismuke-Greer, PhD</i> <i>Nicole DiPiro, PhD</i> <i>Jon Roesler, MS</i></p> <p>3000 All day in bed, all night in the wheelchair: Unmet attendant care needs of people with spinal cord injury(15) <i>James Krause, PhD</i> <i>Yue Cao, PhD</i> <i>Jon Roesler, MS</i></p> <p>3064 Primary, Secondary, & Tertiary Prevention! What Comes Next? A Post COVID Public Health Model for SCI (30) <i>Jon Roesler, MS</i></p> | <p>3076 Psychosocial Impacts on Support Persons to Individuals with SCI While Navigating Care Transitions (15) <i>Anne Bryden, PhD, OTR/L</i></p> <p>2975 Facilitators to alleviate loneliness as identified by individuals with spinal cord injuries and disorders (15) <i>Marissa Wirth, MPH</i></p> <p>3084 “You are introducing me to myself.” Somatic, awe, and contemplative interventions in the treatment of multiple sclerosis and spinal cord injury (15) <i>Esther Estey, PhD, RYT-200, LPC</i></p> <p>3072 Impact of a spinal cord injury day program on quality of life (15) <i>Kari Travers, PT</i> <i>Rachel Parry, MS, CCC-SLP</i></p> | <p>2986 “Smart” er Clinical Practice: How to Assess and Recommend Smart Home Technology for Individuals Who Have Paralysis (60) <i>Randall Huzinec, BSPT</i> <i>Drew Redepenning, MD, BBME, ATP</i> <i>Lynn Worobey, PhD, DPT, ATP</i> <i>Dan Ding, PhD</i></p> | |
| 10:15 AM-10:20 AM | Transition | | | | |
| 10:20 AM - 10:50 AM | <p>3015 “To err is human,” and the quality improvement process is the fix (30) <i>Radha Korupolu, MD, MS</i> <i>Felicia Skelton, MD, MS</i> <i>Susan Newman, PhD, RN, CRRN, FAAN</i></p> | <p>2970 I Was a Wheelchair Kid Podcast Series: Introducing A New Resource (30) <i>Thea Flaum, BA</i> <i>Sara Klaas, MSW, CCM, C-ASWCM</i> <i>Allen W. Heinemann, PhD, ABPP (RP), FACRM</i> <i>Stephanie Lollino, BA</i> <i>Allison Kessler, MSc, MD</i></p> | <p>GATER AWARD 2023</p> <p>2977 Consequences associated with poor diet and nutrition in persons with spinal cord injuries and disorders (15) <i>Ibuola Kale, MPH</i></p> <p>3019 Four-year ischemic stroke risk after onset of spinal cord injuries and disorders in US Veterans (15) <i>Rafer Willenberg, MD, PhD</i></p> | <p>2972 Time to Walk: Can Utilizing Exoskeletons Initiate Earlier Gait Training After Incomplete Spinal Cord Injury? (15) <i>Lindsey Wynne, PT, DPT, NCS</i> <i>Dannae Arnold</i></p> <p>2945 Functional electrical stimulation cycling experiences: Perspectives of people with an acute spinal cord injury (15) <i>Hope Jervis-Rademeyer, MPT, PhD</i> <i>Srijana Gautam</i></p> | <p>2958 Unlocking potential: The benefits of early inpatient outpatient interaction following spinal cord injury. (30) <i>Jacqueline LaBarbera, PT, DPT, NCS</i> <i>Lauren Van Laethem, MA, CRC, ACSM CIFT, CBIS</i></p> |
| 10:50 AM - 10:55 AM | 5 min Break | | | | |
| 10:55 AM - 12:00 PM | <p>3026 2024 ASCIP Innovation Lab <i>Randall Huzinec, BSPT</i> <i>Atom Young, OTR/L</i> <i>Rachael Houtman, PT, DPT, NCS</i></p> | <p>Award Presentation for Morgan, PSWC Awards ESSIE MORGAN LECTURE - 50 min with 5 min questions</p> | | | |
| 12:00 PM - 1:30 PM | <p>Exhibit Hall Opens</p> <p>Lunch Available in Exhibit Hall</p> | | | | |
| 1:30 PM - 2:45 PM | <p>James J Peters Award Lecture (50) - Title, Trevor Dyson</p> <p>Academy Award Presentations for ASCIP Leadership, Becky Adcock, Research, IDEA</p> | | | | |

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|-------------------|--|--|---|--|---|
| 2:45 PM - 2:50 PM | 5 min BREAK | | | | |
| 2:50 PM - 3:35 PM | <p>Hot Topics in SCI Care: Key Articles From the Past Year (45) <i>Sunil Sabharwal, MD</i></p> | <p>3075 Electrically stimulated cycling and rowing exercise: background, barriers, benefits and bedside to roadside (45) <i>Lisa Lombardo, MPT</i> <i>C. Eric Heidorn, MS, ABD</i> <i>John McDaniel, PhD</i></p> | <p>2947 The Spinal Cord Injury Employment Learning Collaborative: A Stakeholder Engaged Capacity Building Project (45) <i>Lisa A. Ottomanelli, PhD</i></p> | <p>2984 The cost of wheelchair breakdown and who is to blame (45) <i>Lynn Warobey, PhD, DPT, ATP</i> <i>Alexandra Bennewith, MPA</i> ☒</p> | <p>3033 Advancing SCI Healthcare with Artificial Intelligence: The potential to lead or mislead (45) <i>Sigmund Hough, MA, PhD, ABPP/rp</i> <i>Rafer Willenberg, MD, PhD</i></p> |
| 3:35 PM | Break | | | | |
| 3:50 PM - 4:50 PM | <p>3037 Heal at Home: The design and implementation of a spinal cord injury home health program (15) <i>Danielle Housman, MS, OTR/L, OTDS, CLT</i> <i>Lindsay Humphrey, OTR/L, MOT</i> <i>Liza Johnson</i></p> <p>3028 Igniting the fire within: An innovative residential rehabilitation program for people with spinal cord injury (45) <i>Lori Hochman, PT, PhD</i> <i>Anita Santasier, PT, PhD, OCS</i> ☒ <i>Carrie Callahan, PT, DPT, ATP</i></p> | <p>3088 Evaluating the Safety of Clodronate and Indomethacin in the Management of Heterotopic Ossification (HO) Following Spinal Cord Injury (SCI) (15) <i>Stewart Rowe</i> <i>Hardeep Kainth, MD, FAAPMR</i></p> <p>3002 Intrathecal Baclofen Dosing patterns and incidence of ITB complications for Spasticity in Spinal Cord Injury: A Retrospective Analysis (15) <i>Melanie Quailin, MD</i> <i>Radha Korupolu, MD, MS</i> <i>Benjamin Ballard</i> <i>Jacob Frentzen</i></p> <p>2951 Monitoring bowel and bladder function as vital signs in the spinal cord injury/disorder population (30) <i>Kristin West, RN, MSN, CNL, EBP-C</i> <i>Christine Krull, MD</i> <i>Suma Ancha, MD</i></p> | <p>3085 SCI and Firearm Injury: seeking a deeper understanding of health inequities around firearm related trauma (60) <i>Katharine Tam, MD</i> <i>Samantha Harfenist, PsyD</i> <i>Ellia Ciammaichella, DO, JD</i> <i>Sigmund Hough, MA, PhD, ABPP/rp</i> <i>Trisha Hicks, LSW, Med</i> <i>Jeffrey Jaramillo, PT, DPT, MS</i></p> | <p>3017 Environmental barriers' impacts on reaching full life expectancy post traumatic spinal cord injury (15) <i>Yue Cao, PhD</i></p> <p>3007 Empathic User Centered Design of Assistive Technology: Consumer Inspired Innovation (45) <i>Laura Rice, PhD, MPT, ATP</i> ☒ <i>Deana McDonagh, PhD</i></p> | <p>3082 Using Advanced Fabrication Interventions to Enhance Rehab Experience (30) <i>Atom Young, OTR/L</i> ☒</p> <p>3012 Integrating Remote Patient Monitoring in Spinal Cord Injury Clinic: Comparison of two Wearable Device Systems (30) <i>Lisa Burkhart, PhD, RN, ANEF</i> <i>Emma Canty, MPH</i> <i>Jacob Herzog, MSN, RN</i> <i>Frances Weaver, PhD</i> <i>Amanda Bowen, BSN, RN</i></p> |
| 4:50 PM - 7:00 PM | Exhibit Hall Opening Reception | | | | |

| Wednesday | | | | | |
|----------------------|--|--|---|--|--|
| 7:30 AM | Committee meetings | | | | |
| 8:00 AM - 9:15AM | Continental Breakfast in Exhibit Hall | | | | |
| 9:15 AM - 10:15 AM | Announcements (survey instructions, certificates, Innovation winners, etc) (10) CLOSING KEYNOTE: Women's Sexual Health: Spinal Cord Injury and Perimenopause 3058 <i>Jennifer Piatt, PhD, CTRS FDRT</i> <i>Marv Ann Richmond, MD</i> 10 min BREAK | | | | |
| 10:15 AM | 10 min BREAK | | | | |
| | Track 1 | Track 2 | Track 3 | Track 4 | |
| 10:25 AM - 11:25 AM | 2973 Returning to an Erect Seated Posture: Feedback Control of Trunk Muscles using the Networked Neuroprosthesis (15) <i>Matthew Morrison</i> 2949 Aging in Place with Assistive Technology (45) <i>Dana Gentile, OTR/L, ATP, AIT</i> <i>Allison Wilder, DPT, ATP</i> | 2967 Optimizing health outcomes for individuals with spinal cord injuries through outpatient care coordination (30) <i>James Spendley, DO</i> <i>Andrelle Jones, RN, BSN</i> 3038 Implementing admission screening for highly resistant organisms at a Veterans Affairs Spinal Cord Injury Center (30) <i>Katrina Thomas, MD</i> | 3049 WAGS (Wives and Girlfriends) of SCI: Advocating & supporting for the needs of caregivers (60) <i>Denise Fyffe, PhD</i> <i>Brooke Pagé</i> <i>Elena Pauly</i> | 3021 Predicting Walking Outcomes after Spinal Cord Injury (60) <i>Candy Tefertiller, PT, DPT, PhD, NCS</i> <i>Meghan Rozwod, PT, DPT, NCS</i> <i>Wesley Thornton, PT, DPT, NCS</i> <i>Andrew Smith, PT, DPT, PhD</i> | |
| 11:25 AM - 11:30 AM | Transition | | | | |
| 11:30- AM - 12:15 PM | 2996 Metastatic spinal cord compression: Tailoring treatment in the therapeutic milieu (45) <i>Marni Nutkowitz, PsyD</i> <i>Sheryl Berardinelli, PsyD, ABPP</i> <i>Naomi Greenberg, PT, DPT, ATP, FSOAE</i> <i>Jaimie John, MD</i> <i>Alexandra Morris, MS, OTR/L</i> | 3071 Critical Element for Effective Artificial Intelligence in SCI Healthcare: IDEA (Inclusion, Diversity, Equity, Access) (45) <i>Samantha Harfenist, PsyD</i> <i>Ellia Ciammaichella, DO, JD</i> <i>Sigmund Hough, MA, PhD, ABPP/rp</i> <i>Trisha Hicks, LSW, Med</i> <i>Jeffrey Jaramillo, PT, DPT, MS</i> <i>Katharine Tam, MD</i> | 3040 Current evidence in spinal cord injury complex rehab technology: Optimizing function and prioritizing prevention (45) <i>Kristen Cezat, PT, DPT, NCS, ATP/SMS</i> <i>Jennith Bernstein, PT, DPT, ATP/SMS</i> | 2955 Returning to the Outdoors after SCI/D (45) <i>Emily Aldridge, CTRS</i> <i>Mara Salas, CTRS, CBIS</i> | |

Total CEU Minutes **TBD**

CEU Hours **TBD**