



International Seating Symposium

April 13-15, 2023 • seatingsymposium.us

David L. Lawrence Convention Center Pittsburgh • PA • USA

Conference Program Schedule April 13 – April 15, 2023

Session #	Title	Primary Presenter	Location
Wednesday, April 12th 5:00pm – 7:30pm			
	Exhibit Hall Open & ISS Welcome Social		Exhibit Hall
Thursday, April 13th 7:30am - 8:30am			
	Exhibit Hall Open - Breakfast Provided		Exhibit Hall
Thursday, April 13th 8:30am-10:00am			
SS1	Welcome, Opening Remarks, and Special Sessions	Mark Schmeler & Rachel Hibbs	Spirt Ballroom A-C
Thursday, April 13th 10:00am - 10:15am			
	Break		
Thursday, April 13th 10:15am - 11:15am			
IC01	DENIALS: Evidence for Practice and Policy Change	Jean Minkel	Spirt Ballroom A-C
IC02	Who Knew a Retrospective Cushion Evaluation Chart Review Could be so Much Fun	Sharon Sonenblum	319-321
IC03	Seat Yourself with K-12 School Teams: Collaboration is Key!	Daniel Cochrane	306-307
IC04	Segmental Assessment of Trunk Control (SATCo) - Usage in Australia	Amy Bjornson	310-311
IC05	Use of Research and Interpretation of Outcome Tools for Optimizing Wheelchair	Wendy Koesters	315-316
IC06	Seating in the In-beTWEEN: Considerations for Adolescent Manual Wheelchair	Julie Gallagher	301-303
IC07	A Multisegmented Approach Towards Head Support Interventions	Filipe Correia	304-305
IC08	Turning Clinical Need into Innovative Product: Why is it so Difficult?	Tina Roesler	317-318
PS1	Paper Session 1 (20-minutes per paper)		309
PS1.1	The Effect of Tire Volume on Push-Force Over Surface Obstacles in Manual	Michael Banks	
PS1.2	Determining Levels of Enhanced Function Associated with Permobil Smart Drive	Samuel Tsang	
PS1.3	Clinical Reasoning or Clinically Conceding: A Case Study Example	Tracee-lee Maginnity	
Thursday, April 13th 11:30am - 1:30pm			
	Walkabout Lunch – Exhibit Hall		Exhibit Hall
Thursday, April 13th 12:15pm - 1:30pm			
	Poster Session – Exhibit Hall		Exhibit Hall
Thursday, April 13th 1:30pm - 2:30pm			
IC09	High Tech Adaptive Sports: New & Emerging Options for Clients with Complex	Madelyn Betz	319-321
IC10	“Client’s Pelvic Obliquity Shifted as They Crossed the Canada/US Border!”	Linda Norton	306-307
IC11	Standards: It's not About Where we are, it's About Where we are Going!	Patricia Karg	315-316

IC12	Break the Budget, Not the Law	Ginny Paleg	304-305
IC13	Innovative Solutions Using Data to Increase Patient Continuum of Care	Ty Bello	310-311
IC14	Rigid Chair Prescription: Creating a Design Template for Optimal Fit	Josh Anderson	Spirit Ballroom A-C
IC15	Drive Control Selection for Powered Mobility following Acquired Brain Injury	Samantha Williams	301-303
IC16	Zen and The Art of Wheelchair Service Provision	Lauren Rosen	317-318
PS2	Paper Session 2 (20-minutes per paper)		309
PS2.1	Stakeholder Perceptions of CRT Service Delivery Process	Tyler Beauregard	
PS2.2	Development and Preliminary Reliability and Validity of the Falls Concern Scale	Laura Rice	
PS2.3	A Decision Aid to Support a Wheelchair Recycling Program	Martin Ferguson-Pell	
Thursday, April 13th 2:30pm - 2:45pm			
	Break		
Thursday, April 13th 2:45pm - 3:45pm			
IC17	Building Consensus in Seating and Wheeled Mobility Evaluations	Michelle Lange	301-303
IC18	Power Assist Devices: Show me the Evidence!	Carla Nooijen	Spirit Ballroom A-C
IC19	RESNA Certification Town Hall	Julie Piriano	306-307
IC20	RESNA Position Paper on the Application of 24-7 Posture Care Management	Patricia Toole	317-318
IC21	Development of the Seating and Mobility Index	Rachel Hibbs	304-305
IC22	Mechanical Adjustment and Functional Impact of Lower Rear Seat-to-Floor Height	Stephanie Tanguay	319-321
IC23	Bariatrics: Pressure Injuries and Wound Care Considerations	Karen Lerner	315-316
IC24	Large Data Analysis of Falls in People with Mobility Limitations	Corey Morrow	310-311
PS3	Paper Session 3 (20-minutes per paper)		309
PS3.1	Upper Extremity Positioning, The Missing Seating Intervention	Bart Van der Heyden	
PS3.2	Evaluation of Assistive Technology Service Delivery in Pakistan	Areeba Khan	
PS3.3	Taking Flight: Enabling Student Occupational Therapists as Leaders for Pressure Injury	Richard Kellowan	
Thursday, April 13th 3:45pm – 4:00pm			
	Break		
Thursday, April 13th 4:00pm - 5:00pm			
IC25	Stand Up for Participation! Strategies to Support Integration of Pediatric Powered	Lisa Kenyon	304-305
IC26	Manual Wheelchair Configuration in Unilateral Upper and Lower Extremity	Maggie Dahlin	315-316
IC27	Wheelchair Failures, Repairs, and Maintenance: What is Best Practice?	Jack Fried	Spirit Ballroom A-C
IC28	Early Intervention, Participation and Functional Positioning	Kristine Westby	301-303
IC29	Documentation LIFE Preserver	Daniel Fedor	306-307
IC30	What Factors Really Affect the Efficiency of a Manual Wheelchair	Curt Prewitt	319-321
IC31	Please May I Have My Lap Back? Intervention Principles for Management of Anterior	Daniella Giles	317-318
IC32	Transition Clinicians: Seating Solutions Across the Ages	Elaine Rogers	310-311
PS4	Paper Session 4 (20-minutes per paper)		309
PS4.1	Reliability and Validity of the Caregiver Assisted Transfer Technique Instrument	Hailee Kulich	
PS4.2	What do Wheelchair Users Want?	Carlos Kramer	
PS4.3	Developing a Novel Preference-Based Outcome Measure for Mobility-Related Quality	Nathan Bray	
Thursday, April 13th 5:00pm - 7:30pm			
	Exhibit Hall Reception		Exhibit Hall Reception

Friday, April 14th 7:30am – 8:30am			
	Exhibit Hall Open - Breakfast Provided		Exhibit Hall
Friday, April 14th 8:30am – 10:00am			
SS02	Keynote Day 2	Mark Schmeler	Spirit Ballroom A-C
Friday, April 14th 10:00am – 10:15am			
	Break		
Friday, April 14th 10:15am – 11:15am			
IC33	“Disability Language: Think Before You Speak”	Jenny Siegle	306-307
IC34	Stand up for Participation and Function	Lynore McLean	315-316
IC35	Designing Wheelchair Provision for People with MS: New Qualitative Research	Faith Brown	319-321
IC36	Considerations when Traveling with a Power Wheelchair	John Doherty	317-318
IC37	AAC for the ATP	Beth Speaker-Christensen	310-311
IC38	Adverse Events in Wheeled Mobility: Actions to Mitigate Harm & Manage Mistakes	Kendra Betz	304-305
IC39	Cognition: Which Domains are Relevant to Powered Mobility?	Teresa Plummer	Spirit Ballroom A-C
IC40	Putting It All Together: Translating Evaluation Findings to Configure the K0005	Deborah Pucci	301-303
PS5	Paper Session 5 (<i>20-minutes per paper</i>)		309
PS5.1	A Clinical Audit to Identify Causes of Review Requests Post Supply of new Custom	Mary McDonagh	
PS5.2	Maximum Tilt and Recline may not Provide Pressure Reduction for Some Wheelchair	Cathy Carver	
PS5.3	The Importance of Headrests for Function and Transportation	Naomi Gefen	
Friday, April 14th 11:15am – 1:30pm			
	Walkabout Lunch – Exhibit Hall		Exhibit Hall
Friday, April 14th 1:30pm – 2:30pm			
IC41	ALS: Anticipating Change to Maintain Independence in Mobility	Pamela Glazener	Spirit Ballroom A-C
IC42	Wheeled Mobility Telehealth Protocol	Brian Hinaman	315-316
IC43	Adaptive Car Seats: The Missing Piece of the 24- Hour Positioning Puzzle	Connie Nieberding	301-303
IC44	A Multi-Disciplinary Approach to On Time Mobility and the Impact on Development	Teresa Plummer	306-307
IC45	Datasets & Registries Related to Complex Rehabilitation Technology	Mark Schmeler	317-318
IC46	Robotic Wheelchairs - How do we Define Them and Where are we at?	Sivashankar Sivakanthan	304-305
IC47	Position for Function in Long-Term Care	Anna Sokol	319-321
PS6	Paper Session 6 (<i>20-minutes per paper</i>)		309
PS6.1	The Skills on Wheels Research Program; Initial Findings from Pediatric Wheelchair	Tony Chase	
PS6.2	Pediatric Powered Wheelchair Standing Devices: An Exploratory Study	Lisa Kenyon	
PS6.3	Development of a new Tool: Progression of Pediatric Powered Mobility (3PM)	Naomi Gefen	
Friday, April 14th 2:30pm – 2:45pm			
	Break		
Friday, April 14th 2:45pm – 3:45pm			
IC48	Importance of Standing on Early Development	Maryann Girardi	301-303
IC49	Vibration, Impact and Energy Dissipation of Manual Wheelchairs	Jacob Misch	319-321
IC50	Quick Measures to Track Fit and Function of Manual Wheelchairs Over Time	Jessica Tsotsoros	315-316
IC51	Wheelchair Management When Wounds are Present	Darcy Erickson	Spirit Ballroom A-C
IC52	Improving the Control Interface for Assistive Robotic Manipulators: Manual to	Cheng-Shiu Chung	317-318

IC53	Improve Outcomes of Patients Receiving CRT Through the Continuum from Inpatient	Theresa Berner	304-305
IC54	Advancing Assistive Technologies to the Community through a Multi-Level Tech	Michelle Zorilla	306-307
PS7	Paper Session 7 (20-minutes per paper)		309
PS7.1	Following up the Wheelchair Provision Assessment with Evaluating the Actual use of	Leonie Snijders	
PS7.2	The Impact of a Powered Standing Wheelchair for a Person with Okinawan	Rachel Fabiniak	
PS7.3	Quantifying Joystick Activation and Path Navigation During Powered Mobility Use	Nicole Zaino	
Friday, April 14th 3:45pm – 4:00pm			
	Break		
Friday, April 14th 4:00pm – 5:00pm			
IC55	Young Children & Adolescents with Dystonic, Dyskinetic CP & Their Seating	Karen Kangas	Spirt Ballroom A-C
IC56	The Procurement Process for Wheelchairs: Where do we Begin? Creating Global	Stefan Morin	317-318
IC57	Status of Smart Home Technology for People with Disabilities in Korea	Yun-hwan Lee	304-305
IC58	International Society of Wheelchair Professionals Online Modules for Wheelchair	Amira Tawashy	310-311
IC59	“I Just Want to Move!”...Keeping Children with Autism Spectrum Disorder Safe	Erin Baker	315-316
IC60	A Policy Analysis on Power Standing Systems	Cara Masselink	306-307
IC61	Air Cushions: Fact, Fiction, and the Future	Joseph Ott	301-303
IC62	Measurement for Seating - More Than Just Numbers	Stefanie Laurence	319-321
PS8	Paper Session 8 (20-minutes per paper)		309
PS8.1	Wheelchair Backs that Support the Spinal Curves: Assessing Backrest Type	Maggie Dahlin	
PS8.2	Aging with a Disability: A Case Study Outlining Orthotic and Prosthetic Seating	Daniella Giles	
PS8.3	An Exploration of the Perspectives of Paediatric Physiotherapists and Occupational	Mary McDonagh	
Saturday, April 15th 8:30am – 9:30am			
IC63	**CANCELLED**		
IC64	Are We Really Doing Client-Centered Practice?	Susan Johnson Taylor	Spirt Ballroom A-C
IC65	What can we Learn from Finite Element Analysis (FEA) Outcomes of Wheelchair Back	Alexander Seifert	315-316
IC66	The Safespace Home Adaptation: UK Based Research & Best Practice on Supporting	Sue King	310-311
IC67	Elopement: To Equip or Not to Equip?	Missy Bryan	304-305
IC68	Resources from the International Society of Wheelchair Professionals to Improve	Krithika Kandavel	306-307
IC69	Equality for the Aging: Ensuring Access to Assistive Technology for the Aged Care	Catherine Sweeney	301-303
IC70	Flying with Wheels: The Latest on Advocacy, Inside Cabin Development, Research	Jessica Pederson	319-321
IC71	Research-Based Implementation of a Patient Reported Outcome	Matthew Yankie	317-318
PS9	Paper Session 9 (20-minutes per paper)		309
PS9.1	Developing a Segmental Trunk Support Seating System for Children with CP	Bhavini Surana	
PS9.2	Effectiveness of In-Wheel Suspension in Reducing Vibration and Shock in Manual	Allison Brunswick	
PS9.3	Home is Where the Erg is: Development of a Home Rower for People with SCI	Johanne Mattie	
Saturday, April 15th 9:30am – 9:45am			
	Break		
Saturday, April 15th 9:45pm – 10:45am			
IC72	Disability Justice in Seating and Mobility: Recognizing and countering mobility-related	Heather Feldner	301-303
IC73	Rehabilitation Engineers: Who we are and what we do! (RESNA Track)	Kaila Ott	317-318
IC74	Product Quality Improvement: Using Performance Standards to Ensure that a Product	Patricia Karg	315-316

IC75	Inpatient, Outpatient and Home Early Postural Management Intervention for Infants	Rosaria Caforio	306-307
IC76	What are my Options - Clinical Reasoning: Power add on and Power Assist Products	Amy Bjornson	319-321
IC77	Co-creation Challenge Workshops; How to Co-Create Where Everyone has a Voice	Rachael McDonald	310-311
IC78	Are you in control? Formalising the Drive control Selection Process for Powered	Rebeca Van Craeymeersch	304-305
IC79	Supporting Complex Body Shapes with Custom Contouring Seating	Sofia Bello	Spirit Ballroom A-C
PS10	Paper Session 10 (20-minutes per paper)		309
PS10.1	A Review on the Update of the RESNA Position Paper for the Application of Tilt	Jillian Stamatelos	
PS10.2	Development and Validation of an Overuse Risk Monitor for Manual Wheelchairs Users	Ahmad Neti	
PS10.3	Why Can't I go to the Park? A Geospatial Analysis of How the Built Environment	Mia Hoffman	
Saturday, April 15th 10:45am – 11:00am			
	Break		
Saturday, April 15th 11:00am – 12:30pm			
SS03	Closing Session	Mark Schmeler	Spirit Ballroom A-C