



2025 Annual Meeting Program
 April 9-12 Dallas, TX

(Presentation titles and times are subject to change without prior notice.)

WEDNESDAY, April 9

	All times are in Central Standard Time*
10:00AM – 8:30 PM	REGISTRATION
11:30 AM – 6:15 PM	TECHNICAL WORKSHOPS
11:30AM – 12:15PM	Ottobock: MyCRO Band: Digital CRO solution
12:20 –1:05 PM	Allard: Lower Extremity Product Selection Guidelines for Children with Neuromuscular Disorders, <i>Robert Meier, CO</i>
1:10 – 1:55 PM	Becker Orthopedic
2:00 – 2:45 PM	Surestep: Engage! Dynamic Head and Trunk Orthotic Solutions to improve pediatric performance and participation
2:50 – 3:35 PM	Point Designs: Build Your Business by Optimizing Outcomes for Patients with Partial Hand Amputation
3:40 – 4:25 PM	Invent Medical USA
4:30 – 5:15 PM	Orthopediatrics Specialty Bracing

5:20 – 6:05 PM	Orthopediatrics Specialty Bracing
6:30 – 8:30 PM	WELCOME RECEPTION with VENDORS in EXHBIT HALL
7:30 – 10:00 PM	BOARD OF DIRECTOR'S MEETING

THURSDAY, April 10

7:00 – 8:00 AM	CONTINENTAL BREAKFAST
7:00 – 5:00 PM	REGISTRATION
8:00 – 8:05 AM	Welcome – <i>Phoebe Scott-Wyard, DO, ACPOC President</i>
8:05 – 8:10 AM	New Investigator Research Awards Presentation – <i>Phoebe Scott-Wyard, DO, ACPOC President</i>
8:10 – 9:20 AM	SESSION I – SPINAL MUSCULAR ATROPHY MODERATOR:
8:10 – 9:10 AM	Keynote Presentation: Advances in Spinal Muscular Atrophy (SMA) Management <i>Brian Snyder, MD, PhD, Brandon Ramo, MD, Leslie Nelson, PT, PhD, Ronni Rowe, OT, APT, and James Wynne, CPO</i>
9:10 – 9:20 AM	DISCUSSION
9:20 – 10:10 AM	SESSION II – NEUROMUSCULAR AND SPINE MODERATOR:
9:20 – 9:30 AM	Pain Management in Pediatric Cerebral Palsy Patients Undergoing Single-Event Multilevel Surgeries Involving the Hip: Efficacy of Post-operative Epidural Analgesia <i>Daniel Whittingslow, MD, PhD, Camara Wooten, Aaron Williams and Anna Vergun, MD</i>

9:30 – 9:40 AM	Comparison of a Custom-Molded TLSO Brace to Traditional Orthosis Bracing for Pediatric Neuromuscular Scoliosis: A Prospective Review Abbey Meyer, LCPO, David Farbo, PhD, Kristy Reyes, BS, Lauren Lamont, MD and Ybarra Cristian, MD
9:40 – 9:50 AM	Early Brace Treatment: The New Standard for Adolescent Idiopathic Scoliosis? Karina A. Zapata, PT, DPT, PhD; Megan Johnson, MD; JP Rathbun, BSA; Donald Virostek BS, CPO; Chan-Hee Jo, PhD; Daniel J. Sucato, MD, MS
9:50 – 10:00 AM	DISCUSSION
10:00 – 10:45 AM	REFRESHMENT BREAK
10:45AM – 12:00PM	SESSION III- SPINE AND HALO MODERATOR:
10:45 – 11:40 AM	Halo Gravity Traction: Application of Best Practice Guidelines in 3 Spine Centers of Excellence Lauren Levey, MSPO, CPO, Kaila Devine, MSN, CRNP, Alison Troilo, PT, DPT, Don Virostek, CPO, LPO and Richard Welling, MSPO, CPO
11:40 – 11:50 AM	Development of a Cloud-Based Remote Monitoring System for Halo Gravity Traction Lydia Klinkerman, BS, Brad Niese, BS, and Jaysson Brooks, MD
11:50AM – 12:00PM	DISCUSSION
12:00 – 1:00 PM	LUNCH IN EXHIBIT HALL
1:00 – 2:40 PM	SESSION IV – OUTCOMES AND PATIENT/FAMILY EXPERIENCES MODERATOR:
1:00 – 1:40 PM	Physical Health and Youth Sports in Congenital and Amputated Lower Limb deficiency (PHYSICALL): Results of a Multi-site, Cross-Sectional Study Mary Dubon, MD, Rebecca Siegel, MD, Phoebe Scott-Wyard, DO, and Corey Gill, MD, MA
1:40 – 1:50 PM	Scottish Rite for Children’s Learn to Golf Program: For Children with Disabilities, it is more than just a Game Dana Dempsey, CTRS
1:50 – 2:00 PM	Prenatal Clubfoot Consultations: Barriers to Accessing Information for Expectant Families and Downstream Effects on Bracing Compliance Rusty Hartman, MS, Brendan Jackson, BS, and Anthony Riccio, MD

2:00 – 2:10 PM	Measuring what Children like or Dislike about their Prosthesis: Development of a New PROM to Measure Children’s Satisfaction with their Prosthesis Harpreet Chhina, PhD , Anne Klassen, PhD, Brittany Pousette, MSc, PhD(Candidate), and Anthony Cooper, FRCSC
2:10 – 2:20 PM	DISCUSSION
2:20 – 3:00 PM	BREAK in EXHIBIT HALL
3:00 – 4:10 PM	SESSION V – NEW INVESTIGATOR AWARDS MODERATOR:
3:00 – 3:20 PM	The Effects of Orthoses Optimization on Gait Biomechanics and Function in Children with Cerebral Palsy: An Exploratory Study Teresa Pierce, PT, DPT, PhD , Karl Barner, CPO, Mark Geil, PhD, and Alyssa Fiss, PT, PhD
3:20 – 3:40 PM	Enhancing Scoliosis Brace Comfort – The Key Role of Orthotists <i>Megan Glahn Castille, MS, CPO, and Kayli Schwantz, BS</i>
3:40 – 4:00 PM	Feasibility of a Randomized Controlled Trial on Cranial Orthosis Therapy for Severe Deformational Plagiocephaly: A Pilot Study Pegah Amir Yazdani, MD, Rasha Alhaeik, BSc , Alexander G. Weil, MD, FRCSC, and Camille Costa, MDCM, MSc, BSc
4:00 – 4:10 PM	DISCUSSION
4:10 – 5:00 PM	SESSION VI – CRANIAL MODERATOR:
4:10 – 4:20 PM	Parent Satisfaction and Post-Treatment Changes at 18 Months of Age After Cranial Remolding Treatment Steven Slawinski, CO, LO, FAAOP
4:20 – 4:30 PM	2D and 3D Changes of Deformational Head Shapes during Repositioning Therapy and Cranial Remolding Treatment Tiffany Graham, C/LPO, FAAOP(D) , Jijia Wang, PhD, Fabian A. Calderon, MPO Student, and Rami Hallac, PhD
4:30 – 4:40 PM	Cranial Remolding Orthosis Treatment for Pansynostosis and Cloverleaf Skull Kaitlin Rivest, MSPO, CPO

4:40 – 4:50 PM	Developmental Outcomes of School-Aged Children Diagnosed with Positional Plagiocephaly/Brachycephaly in Infancy Caroline Zeiser, MSPO, CPO, James Wynne, CPO, Michele DeGrazia, PhD, RN, NNP-BC, FAAN, Alexandra Cole, MPH, Laura Berbert, MS
4:50 – 5:00 PM	DISCUSSION
5:00 – 5:30 PM	SESSION VII – OUTCOMES MODERATOR:
5:00 – 5:20 PM	Types and Frequencies of Femoral, Hip, and Pelvic Anomalies Associated with Tibial Deficiency and Implications on Treatment Alyssa Barre, MD, Grace Markowski, BS, David Westberry, MD, Kenneth Powell, MD and Janet Walker, MD
5:20 – 5:30 PM	DISCUSSION and ADJOURN
5:45 PM	Tour of Texas Scottish Rite Hospital

FRIDAY, April 11

7:00 – 8:00 AM	CONTINENTAL BREAKFAST
7:00AM – 5:00PM	REGISTRATION
8:00 – 9:00 AM	SESSION VIII – SPINE MODERATOR:
8:00 – 8:10 AM	Comparison of In-Brace Curve Correction and Curve Progression between Night-Time and Full-Time Bracing in Thoracic AIS – A Matched Cohort Study Regina Velarde, MS, BS, Martin Heegaard, PhD, MD, Amy L. McIntosh, MD, Megan E. Johnson, MD, and Soren Ohrt-Nissen, PhD, MD
8:10 – 8:20 AM	Night-time vs. full-time bracing in thoracic AIS – Are there differences in curve progression when matching for time-in-brace? Regina Velarde, MS, BS, Martin Heegaard, PhD, MD, Amy L. McIntosh, MD, Megan E. Johnson, MD, and Soren Ohrt-Nissen, PhD, MD
8:20 – 8:30 AM	In-Brace Radiographs and Coronal Deformity Angular Ratio Predict Curve Progression in Children Undergoing Providence Nighttime Brace Treatment for Idiopathic Scoliosis

	<i>Karina Zapata, PT, DPT, PhD, Dan Sucato, MD, MS, Kara Davis, CPO, LPO, MS, Chan-Hee Jo, MD, and Megan Johnson, MD</i>
8:30 – 8:40 AM	Successful Nighttime Brace Treatment Modulates Growth in Children with Idiopathic Scoliosis <i>Karina Zapata, PT, DPT, PhD, Joshua Utay, EdD, CPO, LPO, Katherine Beard, BS, Dan Sucato, MD, MS, and Megan Johnson, MD</i>
8:40 – 9:00 AM	DISCUSSION
9:00 – 10:10 AM	PRESIDENTIAL SPEAKER SESSION MODERATOR:
9:00 – 10:00 AM	<i>Kyle Stepp, Elite Para Athlete</i>
10:00 – 10:45 AM	BREAK in EXHIBIT HALL
10:45AM – 12:00PM	SESSION IX – CHALLENGING CASES MODERATOR:
10:45 – 10:55 AM	Prosthetic Challenges for a Child with Popliteal Pterygium After Knee Disarticulation <i>Don Cummings, CP, LP</i>
10:55 – 11:05 AM	Hip-pa-palozza- Complex Hemipelvectomy with Scoliosis <i>Edward Krische, MS, CPO, LPO, and Kylie MacDonell, PT, DPT</i>
11:05 – 11:15 AM	Maintaining Spinal Flexibility in a Patient with Congenital Limb Deficiencies <i>Lizabeth Bunkell, PT, Jaysson Brooks, MD, and Lane Wimberly, MD</i>
11:15 – 11:25 AM	Boosting Independence with Adaptive Equipment for Children with Limb Difference <i>Vivian Yip, OTD, OTR/L</i>
11:25 – 11:45 AM	DISCUSSION
11:45 AM – 1:15 PM	MEMBER BUSINESS MEETING and LUNCH
1:15 – 1:55 PM	Session X: UPPER EXTREMITY PROSTHETICS MODERATOR:

1:15 – 1:25 PM	Affected Muscles of Children Born with Upper-Limb Deficiencies Retain Proportional Motor Control <i>Eden Winslow, BS, Justin Fitzgerald, BS, Michelle James, MD, Wilsaan Joiner, PhD, and Jonathon Schofield, PhD</i>
1:25 – 1:35 PM	One Size Doesn't Fit All: Choosing the Correct Upper Extremity Prosthesis <i>Alyssa Barre, MD, Eric Miller, L/CPO, and Janet Walker, MD</i>
1:35 – 1:45 PM	Myoelectric Prosthesis Treatment Experienced by Children with Congenital Upper Extremity Deficiency <i>Takeshi Kamiya, MD, Kaori Toguchi, OT, Shuko Chinen, MD, Motoko Nakasone, MD, and Kataro Nishida, MD</i>
1:45-1:55 PM	DISCUSSION
1:55 – 2:35 PM	SESSION XI: PROSTHETICS MODERATOR:
1:55 – 2:05 PM	Pediatric Knee Disarticulation Gait Deviation Case with Complex Cardiac and Neurological Comorbidities <i>Kaitlin Rivest, MSPO, CPO, Rebecca Siegel, MD, and Julia Pines, Prosthetic Resident</i>
2:05 – 2:15 PM	The Risk of Overgrowth Following Transtibial Amputation is Dependent on Age at Initial Surgery <i>Anne Marie Dumaine, MD, Corey Gill, MD/MA, Claire Shivers, BS, Kelly Jeans, MS, Jessica Laureano Phillips, MS/MPH, and Chan-Hee Jo, PhD</i>
2:15 – 2:25 PM	DISCUSSION
2:25 – 3:15 PM	BREAK
3:15 – 4:00 PM	SESSION XII – OUTCOMES ON INCIDENCE AND PREVALENCE MODERATOR:
3:15 – 3:35 PM	3.4 Million Living with Limb Difference – US Prevalence Data and the Implications for Public Policy <i>Ashlie White, MSHLS, MA</i>
3:35 – 3:45 PM	Do PODCI and Gait Scores Change Overtime in Children with Lower Extremity Limb Deficiency? Is there a relationship between PODCI and Gait Scores?

	<i>Kelly Jeans, MS</i>
3:45 – 4:00 PM	DISCUSSION
4:00 – 5:00 PM	Exhibitor Forum – Exhibitors Only
4:00 – 5:30 PM	SESSION XIII- CLINICIAN GUIDED FORUM MODERATORS: Anna Vergun, MD, and Jorge Fabregas MD
4:00 – 5:30 PM	Clinician Guided Forum
5:30 PM	ADJOURN
6:00 – 9:00 PM	Optional Social Event

SATURDAY, April 12

7:00 AM – 8:00 AM	CONTINENTAL BREAKFAST
7:00 AM – 12:00 PM	REGISTRATION
8:00 – 8:50 AM	SESSION XIV– GLOBAL CONCERNS Moderator:
8:00 – 8:10 AM	War-Related Right Lower Extremity Injury in an 8-year-old Male from Gaza <i>Corey Gill, MD, MA</i>
8:10 – 8:20 AM	Global Challenges in Pediatric Prosthetics and Orthotics Care: A Qualitative Exploration of Professional Perspectives <i>Shanee Abouzaglo, MD, and Corey Gill, MD, MA</i>
8:20 – 8:40 AM	Understanding the Impact of War and Trauma on Children. Is there an emerging Global Health Crisis? <i>Zaria Shah</i>
8:40 – 8:50 AM	Experiences Delivering Prosthetic, Orthotic, and Rehabilitation Care to Unfunded or Low-Resource Patients <i>Gabrielle Nguyen, MD, Sharon Malek, DPT, Brittany Guidry, DPT, and Marina Ma, MD</i>

8:50 – 9:00 AM	DISCUSSION
9:00 – 10:10 AM	HECTOR KAY LECTURER MODERATOR:
9:00 – 10:00 AM	Cerebral Palsy: A View from Both Sides Hank Chambers, MD
10:00 – 10:10 AM	DISCUSSION
10:10 – 11:00 AM	SESSION XV – GENERAL ORTHOPEDICS MODERATOR:
10:10 – 10:20 AM	Effect of Talocalcaneal Coalitions on Foot and Ankle Kinematics in Adolescents Victoria Blackwood, MS, Kelly Jeans, MS, Rusty Hartman, MS, Jacob Zide, MD, and Anthony Riccio, MD
10:20 – 10:30 AM	Casting and Bracing Tolerance in Idiopathic Toe Walking Individuals with Sensory Processing Differences Fabiola Reyes, MD, Amy Sitabkhan, OTR, MOT, Linsley Smith, RN, Jennifer Royo, PA-C, and Karina Zapata, PT, DPT, PhD
10:30 – 10:40 AM	A Creative Solution for Toe Walking: Comparing Biomechanical Outcomes Pre vs Post Turtle Brace Treatment Julie Basset, PT, MSc, Camille Costa, MD, MSc, Marianne Gagnon, KIN, MSc, Katerina Jirasek, PT, MSc, Jean-Francois Girouard, ENG, Marlène Beaulieu, MD, PhD, Reggie Charles Hamdy, MD, Louis-Nicolas Veilleux, KIN, PhD
10:40 – 11:00 AM	Have you Heard of Cerebral Palsy? – Approach and Considerations to Diagnosing, Disclosing, and Discussing Treatment Options in CP Fabiola Reyes, MD, Angela Shierk, PhD, OTR, Rajashree Srinivasan, MD, and Kelsey Thompson, CPO, LPO
11:00 – 11:10 AM	DISCUSSION
11:10 – 11:30 AM	BREAK- Check out of hotel (refreshments)
11:30AM – 12:30PM	SESSION XVI– OUTCOMES MODERATOR:

11:30 – 11:50 AM	Advocating for Inpatient Rehabilitation in Pediatric Amputation: Enhancing Recovery and Outcomes Gabrielle Nguyen, MD, Marina Ma, MD, Stephanie Miller, DO, and Brittni Willis, PT, DPT
11:50AM – 12:10PM	Decision-Making in the ICU: Navigating Amputation as a Life-Saving Intervention Gabrielle Nguyen, MD, Marina Ma, MD, Stephanie Miller, DO, and Brittni Willis, PT, DPT
12:10 – 12:20 PM	DISCUSSION
12:20- 12:30 PM	Closing Remarks: Phoebe Scott- Wyard, DO, ACPOC President
	ADJOURNMENT
Posters	Boys with Idiopathic Scoliosis Treated with Nighttime Bracing Have Similar Outcomes to Girls Karina Zapata, PT, DPT, PhD, Dan Sucato, MD, MS, James McGinley, BS, Kara Davis, CPO, LPO, MS, and Megan Johnson, MD
	Evaluation of a Comprehensive Serial Casting Program for Long-term Correction of Equines Brigid Driscoll, PT, DPT, CO/L, Sara Jerousek, CO/L, Bridget Ugaste, PT, DPT, and Elizabeth O’Riordan, PT, DPT, MS

