



A Multidisciplinary Association for Children with Complex Musculoskeletal Conditions

2026 Annual Meeting Program
April 29-May 2, Philadelphia, PA

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

WEDNESDAY, April 29

	All times are in Eastern Standard Time*
10:00AM – 8:30 PM	REGISTRATION
11:30 AM – 6:15 PM	TECHNICAL WORKSHOPS MODERATOR: Collen Coulter, PT, DPT, PhD, Phoebe Scott-Wyard, DO and Robert Lipschutz, CPO
11:30AM – 12:15PM	
12:20 – 12:55 PM	POPS Shriners
1:00 – 1:45 PM	Orthomerica: 3D Printing Innovation in Cranial Remolding Orthoses – Clinical Outcomes with Starband 3D
1:50 – 2:25 PM	Fillauer: Exploring the World from Crawling to Play - Pediatric Feet for Every Age
2:30 – 3:15 PM	SureStep: Unlocking the Pieces: Understanding the Intersection of Torticollis and Early Childhood Development
3:20 – 3:55 PM	Becker Orthopedic: Clinical Impact of the Method TA AFO

4:00 – 4:45 PM	Invent Medical: Clinical Innovation in 3D-Printed Pediatric Orthoses: Case Studies with Piro and Talee
4:50 – 5:25 PM	Point Designs: Build Your Business by Optimizing Outcomes for Patients with Partial Hand Amputation
5:30 – 6:15 PM	Orthopediatrics
6:30 – 8:30 PM	WELCOME RECEPTION with VENDORS in EXHIBIT HALL
7:30 – 10:00 PM	BOARD OF DIRECTOR'S MEETING

THURSDAY, April 30

7:00 – 8:00 AM	CONTINENTAL BREAKFAST
7:00 – 5:30 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 – 9:30 AM	SESSION I – SPINE MODERATOR:
8:10 – 8:30 AM	Keynote Presentation: What's New in the Treatment of Children with Scoliosis <i>Dr. Samadhi</i>
8:30 – 8:50 AM	Complications and Outcomes of Challenging Spine Surgeries <i>Steven Hwang, MD</i>

8:50 – 9:00 AM	Identifying Family Questions in Scoliosis Bracing: A Survey to Guide Patient-Centered Resources <i>Kelly Moton, MSPO, CPO, Kaitlin Riverest, MSPO, CPO, and James Wynne, CPO, FAAOP</i>
9:00 – 9:10 AM	I Do What I Want: Are Our Patients Adhering to Bracing Recommendations? A Prospective Cohort Study <i>Keith D. Baldwin, Maia D. Regan, Colby M. Freeman, BS, Grant Hogue, MD, Megan E. Johnson, MD, Kevin Neal, Jason B. Anari and G. Ying Li, MD</i>
9:10 – 9:20 AM	The Role of Scoliosis Specific Exercises in the Non-Operative Treatment of Adolescent Idiopathic Scoliosis: A Prospective Matched Cohort Study <i>Megan E. Johnson, MD, G. Ying Li, MD, Grant Hogue, MD, Maia D. Regan, Colby Freeman, BS, Jason B. Anari, Kevin Neal, and Keith D. Baldwin</i>
9:20 – 9:30 AM	DISCUSSION
9:30 – 10:15 AM	REFRESHMENT BREAK
10:15 AM – 12:00 PM	SESSION II – SURGICAL MODERATOR:
10:15 – 10:35 AM	Keynote Presentation: Bad Tumor, Good Planning and Limb Salvage Alternatives <i>Alexandre Arkader, MD</i>
10:35 – 10:45 AM	Incidence and Risk Factors for Amputation Overgrowth in Pediatric Patients <i>Colby Freeman, BS, Stone R. Streeter, BS, Caroline Kim, BS, Keith Baldwin, David A. Spiegel, Alexandre Arkader, MD and B. David Horn, MD</i>
10:45 – 10:55 AM	Congenital Chopart Amputation: A Multicenter Study on Prosthetic Usage, Associated Anomalies and Surgical Interventions <i>Dylan Kluck, MD, Caleb Pawl, MD; Andrew Schaver, MD, and Janet Walker, MD</i>
10:55 – 11:05 AM	PROMIS Evaluation of Knee Contracture Correction in Arthrogryposis by External Fixation <i>Nicholas Sinni, MPH, BS, Natalie Williams, BS, and Sarah Nossow, MD</i>
11:05 – 11:15 AM	DISCUSSION
11:15 – 11:25 AM	Physical Therapy and Prosthetic Management Following Complex Pediatric Lawnmower Injury and Unique Limb Salvage Procedure <i>Domenica Platenecky, PT, DPT, PCS, and Meagan Gulmi, PT, DPT, PCS</i>
11:25 – 11:35 AM	Forefoot Narrowing Surgery in Split Foot Malformation- Predictors from a Multicenter Review <i>Janet Walker, MD, Grace Markowski, BS, MS, and David Westberry, MD</i>
11:35 – 11:45 AM	Nighttime Stretching Plantarflexion/Inversion AFOs for the Treatment of Complex Clubfoot and Vertical Talus <i>Erin Casey, CPO/LPO, and Matthew Westlake, CO/LO</i>

11:45 – 11:55 AM	Prosthesis Management of the Child with Complex Clubfoot: Bilateral Prosthesis-Hybrid Solutions for Stability and Mobility <i>Lauren Levey, MSPO, CPO, and MacKenzie Conlen, MSPO, CPO</i>
11:55AM – 12:00PM	DISCUSSION
12:00 – 1:00 PM	LUNCH IN EXHIBIT HALL
1:00 – 2:00PM	SESSION III- HECTOR KAY MODERATOR:
1:00 – 2:00	Neuromuscular <i>Dr. Susan Apkon</i>
2:00 – 2:30 PM	Psychosocial Considerations in Caring for Families with Hereditary Neuromuscular Disease <i>Laurey Brown, PT, DPT, and Sara Beyler, CO/LO</i>
2:30 – 2:40 PM	The Use of Hyper Selective Neurectomy to Improve Elbow Flexor Spasticity in Children with Cerebral Palsy <i>Eugene Park, MD</i>
2:40 – 2:45 PM	DISCUSSION
2:45 – 3:25 PM	BREAK IN EXHIBIT HALL
3:25 – 5:30 PM	SESSION IV – CHALLENGING CASES MODERATOR:
3:25 – 3:35 PM	Use of Custom KAFO-Prosthesis Hybrid in the Management of a Femoral Shaft Non-union Prior to Advanced Surgical Reconstruction <i>Eric Tecce, MD, Terence Ishmael, MD, and Calli Clark, CPO</i>
3:35 – 3:50 PM	From Quadriplegia to Independent Ambulation: Rehabilitation After Spinal Surgery in an Adolescent with Neuroblastoma History <i>Gabrielle Horchos, Medical Student, and Richard Goldberg, DO</i>
3:50 – 4:05 PM	Short Limbs, Long Journey: Navigating Mobility Decisions in a Toddler with Quadruple Limb Differences <i>Domenica Platenecky, PT, DPT, PCS, and Meagan Gulmi, PT, DPT, PCS</i>
4:05 – 4:20 PM	Double Trouble: Orthotic and Rehabilitative Management of the Conjoined Twin Population—Problem Solving in Challenging Populations <i>Lauren Levey, MSPO, CPO, and Michelle Lacroce, PT, DPT</i>

4:20 – 4:30 PM	DISCUSSION
4:30 – 5:00 PM	<p>Neurodiversity and Limb Difference J. Michael King, MD, Roberta Ciocco, MSOTR/L, Meagan Gulmi, PT, DPT, PCS, and Domenica Platenecky, PT, DPT, PCS</p>
5:00 – 5:10 PM	<p>Complementary Approaches to Assessing Children with Prosthesis or Orthoprosthetic: Performance-Based (CAMP) and Patient-Reported (LIMB-Q KIDS) Outcome Measures Sharon Eylon, MD, Corey Gill, MD, and Harpreet Chhina, PhD</p>
5:10 – 5:20 PM	<p>Adjustable, Immediate-Fit Prostheses to Accommodate Growth in the Pediatric Population Timothy Dillingham, MD, MS</p>
5:20 – 5:30 PM	DISCUSSION and ADJOURN

FRIDAY, May 1

7:00 – 8:00 AM	CONTINENTAL BREAKFAST
7:00AM – 5:00PM	REGISTRATION
8:00 – 9:10 AM	<p>SESSION V – MOTION ANALYSIS MODERATOR:</p>
8:00 – 8:40 AM	<p>Motion Analysis: Beyond Gait for Pediatric Orthotic and Prosthetic Decision-Making and Outreach Medicine in Puerto Rico Robert Courter, PhD, Spencer Warshauer, MS, Ross Chafetz, PT, DPT, PhD, MPH, Sean Waldron, MD, and Jacqueline Weiss, PT, DPT</p>
8:40 – 8:50 AM	<p>Longterm Function following Initial Nonoperative Treatment for Idiopathic Clubfoot Deformity Kelly Jeans, MS, Victoria Blackwood, MS, Sara De Salvo, MD, Daniela Marletta, MD, and Anthony Riccio, MD</p>
8:50 – 9:00 AM	<p>Lower Limb Alignment Changes Following Proximal Fibular Epiphysiodesis or Resection- A Multicenter Study Lindsey Poynter, BS, Grace Markowski, BS, MS, and Janet Walker, MD</p>
9:00 – 9:10 AM	DISCUSSION

9:10 – 10:10 AM	PRESIDENTIAL SPEAKER SESSION MODERATOR: Phoebe Scott-Wyard, DO
9:10 – 10:10 AM	TBD Jessica Cox
10:10 – 10:55 AM	BREAK in EXHIBIT HALL
10:55AM – 12:00PM	SESSION VI – NEW INVESTIGATOR PRESENTATIONS MODERATOR:
10:55 – 11:15 AM	3 rd Place Clinical Outcome Measurement in Pediatric Lower Limb Prosthetics: A Modified Delphi Consensus Study Anna Cook, MPO, CO, LO, Sara Morgan, PhD, CPO, Dylan Mann, MD, Lauren Levey, MSPO, CPO, LPO, Annabelle Vaage, PT, DPT, Meghan Munger, PhD, MPH, Jennifer Laine, MD, Michelle Hall, MS, CPO, LPO, FAAOP(D)
11:15 – 11:35 AM	2 nd Place Short-Term Outcomes of the Boston Night Shift in the Treatment of Adolescent Idiopathic Scoliosis: A Retrospective Study Courtney Klapka, CPO, Mallory Silvers, MPO, Sophia Valls, CO, and James Wynne, CPO, FAAOP
11:35 – 11:55 AM	1 st Place Development and Implementation of a Bibliotherapy Intervention to Improve Attitudes Towards Device Use for Orthoses and Prostheses Users Aged 3-12 Caitlin Bowman Martwinski, MSPO
11:55AM – 12:00PM	DISCUSSION
12:00 – 1:10 PM	MEMBER BUSINESS MEETING and LUNCH
1:10 – 2:00 PM	Session VI: MODERATOR:
1:10 – 1:25 PM	Infant Gait Training with Prostheses: Collaborative Strategies in Design and Early Rehabilitation Edward Krische, MS, CPO, LPO, Carissa Stoddard, PT, DPT, PhD, PCS, and Ashley Vesotsky, PT, DPT

1:25 – 1:40 PM	Prosthetic Design and Gait Training for Bilateral Knee Disarticulation of Polyneuropathy Edward Krische, MS, CPO, LPO, Carissa Stoddard, PT, DPT, PhD, PCS, and Ashley Vesotsky, PT, DPT
1:40 - 1:50 PM	Contractures Treatment and Prevention During External Fixation – Now What? Caryn Meth-Gottfried, CPO, LPO, Ellen Dean, MD, and Aura Shoval, MD, PMR
1:50 - 2:00 PM	DISCUSSION
2:00 – 3:30 PM	SESSION VII: UPPER EXTREMITY MODERATOR:
2:00 – 2:30 PM	Restoring Upper Extremity Function after Cervical Spinal Cord Injury Richard Goldberg, DO, Scott Kozin, MD, and Justine LaPierre, MS, OTR/L, CHT
2:30 – 2:40 PM	Innovative 3D-Printed Solutions for Independence: Occupational Therapy and Prosthetics Collaboration for Pediatric Patients Edward Krische, MS, CPO, LPO, Amy Sitabkhan, OTR, OTD, and Grace Evasco, OTR, MOT
2:40 – 2:50 PM	Applying Partial Hand Prosthetic Technology to the Pediatric Congenital and Acquired Population Roberta Ciocco, MS, OTR/L, and Joseph Kersch, CP
2:50 – 2:55 PM	DISCUSSION
2:55 – 3:15 PM	From Muscle to Cortex: Neural and Muscular Signatures of Missing Hand Movements in Congenital Limb Deficiency Suniyya Waraich, PhD, Pierre Gianferrara, PhD, Jonathon Schofield and Wilsaan Joiner, PhD
3:15 – 3:25 PM	Grasp Taxonomy of Children with Unilateral Congenital Below Elbow Deficiency Kartik Kumar, BS, Vo Ly, BS, Wilsaan Joiner, PhD, Michelle James, MD, and Anita Bagley, PhD
3:25 – 3:30 PM	DISCUSSION
3:30 – 4:15 PM	BREAK
4:15 – 5:15 PM	Exhibitor Forum – Exhibitors Only

4:15 – 5:30 PM	SESSION VIII- CLINICIAN GUIDED FORUM MODERATORS: Anna Vergun, MD, and Corey Gill, MD
4:15 – 5:30 PM	Clinician Guided Forum
5:30 PM	ADJOURN
6:00 – 9:00 PM	Optional Social Event

SATURDAY, MAY 2

7:00 AM – 8:00 AM	CONTINENTAL BREAKFAST
7:00 AM – 12:50 PM	REGISTRATION
8:00 – 9:30 AM	SESSION IX- HIPS & CFD Moderator:
8:00 – 8:45 AM	Treatment of Hip Pathologies: Orthopedic and Orthotic Perspectives for the Complex Pediatric Hip from a Multidisciplinary Clinic Wudbhav Sankar, MD, Lauren Levey, MSPO, CPO, and Grace Gibbs, Engineering Manager
8:45 – 8:55 AM	Preferences and Priorities for Decision Making in Congenital Femoral Deficiency (CFD): A Stated Preference Survey of Patients, Caregivers, and Clinicians Sarah Nossow, MD, Ilene Holin, PhD, MPH, Schmalfuss Henrike, and Corinna Franklin, MD
8:55 – 9:00 AM	DISCUSSION
9:00 – 9:10 AM	Creative Solution for Post Operative Immobilization after Cloacal Extrophy Surgery with an Adjustable Spica Brace Anna Vergun, MD, Josh Kessler, CPO, and Sean Zeller, CPO
9:10 – 9:20 AM	Orthotic Management of Bladder Exstrophy Ashton Wagner, CPO, and Ronni Robinson, CRNP
9:20 – 9:30 AM	Bracing Considerations and Clinical Protocols for Pediatric Patients with Arthrogryposis: Insights from an Arthrogryposis Prevalent Practice Megan Marema, CPO, LPO, MPO and Matthew Westlake, CO, LO
9:30 – 9:35 AM	DISCUSSION

9:35 – 10:45 AM	SESSION X – REHABILITATION MODERATOR:
9:35 – 10:05 AM	A Novel Multidisciplinary and Staged Approach to Caring for Children with Lower-Limb Loss Priya L. Jayakumar, MD, Eileen Shieh, MD, Paul T. Enlow, PhD, Jana L. Teagle, MS, CTRS, CCLS, CBIS, and Jeanne M. Franzone, MD
10:05 – 10:35 AM	Comprehensive Care for Children with Spina Bifida: Rehabilitation Perspectives from a Walking-Focused Clinic Andrew McCoy, MD, Lauren Levey, MSPO, CPO, Danielle D'Amico, BSN, RN, and Kristen Reilly, DPT
10:35 – 10:45 AM	DISCUSSION
10:45 – 11:00 AM	BREAK- Check out of hotel (refreshments)
11:00AM – 12:40PM	SESSION XI- OTHER MODERATOR:
11:00 – 11:10 AM	Bilateral Crawling Kinetic Symmetry in Infants with Cerebral Palsy and Limb Loss Larissa Brehm, BSN, and Mark Geil, PhD, BS
11:10 – 11:20 AM	Orthotic Solution for Active Patient with Acute Flaccid Myelitis Rebecca Suddaby, MSPO, CO, LO
11:20 – 11:30 AM	Distinct Clinical Patterns and Correlating Patient Factors in Tibial Deficiency: A Multi-Center Study Grace Markowski, MS, Alyssa Barre, MD, Shelby White, PhD, Janet Walker, MD
11:30 – 11:40 AM	DISCUSSION
11:40 – 11:50 AM	Potty Training Challenges in a Pediatric Above-Knee Amputee with PFFD and Upper Limb Difference: When Suspension Gets in the Way Kristen Peterson, CP, and Edward Krische, MS, CPO, LPO
11:50 – 12:00 PM	Changes in Social Interaction and Joystick Activation Over Time in Young Powered Mobility Learners with Motor Disabilities Jasmine Jones, SPT, Shariphine Agoalikum, PT, MPhil, Kimberley Ingraham, PhD, Kat Steele, PhD, and Heather Feldner, PT, PhD, PCS
12:00 – 12:20 PM	Barriers and facilitators for guiding the co-design of an adapted cycling training program for children with motor disabilities: preliminary results Yousra Bendakir, OT, Evemie Dube, PhD, Liam Lett, Marie Laberge, and Yosra Cherni

12:20 – 12:30 PM	Medical Specialty Camps for Children with Physical Disabilities: A Scoping Review <i>Phoebe Scott-Wyard, DO, Eden Winslow, Joshua Siegel, Jonathon Schofield, PhD, and Wilsaan Joiner, PhD</i>
12:30 – 12:40 PM	DISCUSSION
12:40- 12:50 PM	Closing Remarks: <i>Phoebe Scott- Wyard, DO, ACPOC President</i>
	ADJOURNMENT
Posters	