



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
10:45 AM – 6:15 PM	TECHNICAL WORKSHOPS MODERATOR: Collen Coulter, PT, DPT, PhD, Phoebe Scott-Wyard, DO and Robert Lipschutz, CPO
10:45AM – 11:25PM	Shriners Children: Mobile Markerless Motion Capture: Expanding Access to Movement Analysis
11:30AM – 12:15PM	SPS: Agilik™ Smart Orthosis: Clinical and Product Insights
12:20 –12:55 PM	Ottobock: MyCRO Band and new Digital Head Measurement Report
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: Improving Access to Partial Hand Prosthetic Rehabilitation
5:30 – 6:15 PM	Orthopediatrics: Advancing Pediatric Solutions: From Product Innovation to Family Education
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: REBECCA SPRAGG, MSPO, CPO
8:10 – 8:30 AM	Keynote Presentation: What's New in the Treatment of Children with Scoliosis <i>Dr. Amer Samdani, MD</i>

8:30 – 8:50 AM	Complications and Outcomes of Challenging Spine Surgeries Steven Hwang, MD
8:50 – 9:00 AM	Identifying Family Questions in Scoliosis Bracing: A Survey to Guide Patient-Centered Resources Kelly Moton, MSPO, CPO, Kaitlin Riverest, MSPO, CPO, and James Wynne, CPO, FAAOP
9:00 – 9:10 AM	I Do What I Want: Are Our Patients Adhering to Bracing Recommendations? A Prospective Cohort Study Colby M. Freeman, BS, Grant Hogue, MD, Megan E. Johnson, MD, and G. Ying Li, MD
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 Megan E. Johnson, MD, G. Ying Li, MD, Grant Hogue, MD, and Colby Freeman, BS
9:20 – 9:30 AM	DISCUSSION
9:30 – 10:15 AM	REFRESHMENT BREAK
10:15 AM – 12:00 PM	SESSION II – SURGICAL MODERATOR: EDDIE KRISCHE, CPO, LPO
10:15 – 10:35 AM	Keynote Presentation: Bad Tumor, Good Planning and Limb Salvage Alternatives Alexandre Arkader, MD
10:35 – 10:45 AM	Incidence and Risk Factors for Amputation Overgrowth in Pediatric Patients Colby Freeman, BS, Stone R. Streeter, BS, Caroline Kim, BS, Keith Baldwin, David A. Spiegel, Alexandre Arkader, MD and B. David Horn, MD
10:45 – 10:55 AM	Congenital Chopart Amputation: A Multicenter Study on Prosthetic Usage, Associated Anomalies and Surgical Interventions Dylan Kluck, MD, Caleb Pawl, MD; Andrew Schaver, MD, and Janet Walker, MD
10:55 – 11:05 AM	PROMIS Evaluation of Knee Contracture Correction in Arthrogryposis by External Fixation Nicholas Sinni, MPH, BS, Natalie Williams, BS, and Sarah Nossov, MD
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 Domenica Platenecky, PT, DPT, PCS, and Meagan Gulmi, PT, DPT, PCS
11:25 – 11:35 AM	Forefoot Narrowing Surgery in Split Foot Malformation- Predictors from a Multicenter Review Janet Walker, MD, Grace Markowski, BS, MS, and David Westberry, MD

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
12:00 – 1:00 PM	Student Networking Event
1:00 – 2:45 PM	SESSION III- HECTOR KAY MODERATOR: PHOEBE SCOTT-WYARD, DO
1:00 – 2:00 PM	Rewriting the SMA Story: Lessons from a Decade of Breakthrough Therapies <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: DEANNA JEWELL, DO
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 Domenica Platenecky, PT, DPT, PCS, and Meagan Gulmi, PT, DPT, PCS
4:05 – 4:20 PM	Double Trouble: Orthotic and Rehabilitative Management of the Conjoined Twin Population—Problem Solving in Challenging Populations Lauren Levey, MSPO, CPO, and Michelle Lacroce, PT, DPT
4:20 – 4:30 PM	DISCUSSION
4:30 – 5:00 PM	Neurodiversity and Limb Difference J. Michael King, MD, Roberta Ciocco, MSOTR/L, Meagan Gulmi, PT, DPT, PCS, and Domenica Platenecky, PT, DPT, PCS
5:00 – 5:10 PM	Complementary Approaches to Assessing Children with Prosthesis or Orthoprosthesis: Performance-Based (CAMP) and Patient-Reported (LIMB-Q KIDS) Outcome Measures Sharon Eylon, MD, Corey Gill, MD, and Harpreet Chhina, PhD
5:10 – 5:20 PM	Adjustable, Immediate-Fit Prostheses to Accommodate Growth in the Pediatric Population Timothy Dillingham, MD, MS
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	SESSION V – MOTION ANALYSIS MODERATOR: KELLY JEANS, MS
8:00 – 8:40 AM	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
8:40 – 8:50 AM	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
8:50 – 9:00 AM	Lower Limb Alignment Changes Following Proximal Fibular Epiphysiodesis or Resection- A Multicenter Study Lindsey Poynter, BS, Grace Markowski, BS, MS, and Janet Walker, MD

9:00 – 9:10 AM	DISCUSSION
9:10 – 10:10 AM	PRESIDENTIAL SPEAKER SESSION MODERATOR: Phoebe Scott-Wyard, DO
9:10 – 10:10 AM	Think Outside the Shoe Jessica Cox
10:10 – 10:55 AM	BREAK in EXHIBIT HALL + POSTER SESSIONS
10:55AM – 12:00PM	SESSION VI – NEW INVESTIGATOR PRESENTATIONS MODERATOR: REBECCA SPRAGG, MSPO, CPO
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 Prosthesis 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 VII: PROSTHETICS & ORTHOPEDICS MODERATOR: COLLEEN COULTER, PT, DPT, PhD

1:10 – 1:25 PM	<p>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</p>
1:25 – 1:40 PM	<p>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</p>
1:40 - 1:50 PM	<p>Contractures Treatment and Prevention During External Fixation – Now What? Caryn Meth-Gottfried, CPO, LPO, Ellen Dean, MD, and Aura Shoval, MD, PMR</p>
1:50 - 2:00 PM	DISCUSSION
2:00 – 3:30 PM	<p>SESSION VIII: UPPER EXTREMITY MODERATOR: JON SCHOFIELD, PhD</p>
2:00 – 2:30 PM	<p>Restoring Upper Extremity Function after Cervical Spinal Cord Injury Richard Goldberg, DO, Scott Kozin, MD, and Justine LaPierre, MS, OTR/L, CHT</p>
2:30 – 2:40 PM	<p>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</p>
2:40 – 2:50 PM	<p>Applying Partial Hand Prosthetic Technology to the Pediatric Congenital and Acquired Population Roberta Ciocco, MS, OTR/L, and Joseph Kersch, CP</p>
2:50 – 2:55 PM	DISCUSSION
2:55 – 3:15 PM	<p>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</p>
3:15 – 3:25 PM	<p>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</p>
3:25 – 3:30 PM	DISCUSSION

3:30 – 4:15 PM	BREAK + POSTER SESSIONS
4:15 – 5:15 PM	Exhibitor Forum – Exhibitors Only
4:15 – 5:30 PM	SESSION IX- 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 at Queen & Rook

SATURDAY, MAY 2

7:00 AM – 8:00 AM	CONTINENTAL BREAKFAST
7:00 AM – 12:50 PM	REGISTRATION
8:00 – 9:30 AM	SESSION X– HIPS & CFD MODERATOR: REBECCA SPRAGG, MSPO, CPO
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 Nossov, MD, Ilene Holin, PhD, MPH, Schmalfluss 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 XI – REHABILITATION MODERATOR: GABBY NGUYEN, MD
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 XII– OTHER MODERATOR: COREY GILL, MD
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 Phoebe Scott-Wyard, DO, Eden Winslow, Joshua Siegel, Jonathon Schofield, PhD, and Wilsaan Joiner, PhD
12:30 – 12:40 PM	DISCUSSION
12:40- 12:50 PM	Closing Remarks: Rebecca Spragg, MSPO, CPO, ACPOC President
	ADJOURNMENT
Posters	
1	Bridge-Enhanced ACL Restoration (BEAR) for Primary ACL Repair in a High School Athlete: Postoperative Bracing, Therapy, and Functional Return-to-Sport Assessment Terence Thomas, MD, Sara Kolp, PT, DPT, OCS, Calli Clark, MSPO, CPO/L, and Sean Waldron, MD
2	Double Dipping: Amputee Management in the Setting of Other Diagnoses Gabrielle Nguyen, MD, Stephanie Miller, DO, and Brittni Willis, DPT
3	Assessing Powered Mobility Needs for a 2-year-old Quadrilateral Amputee Roberta Ciocco, MS, OTR/L, Deborah Humpl, OTR/L, and Dina Mastrogiovanni, OTR/L, ATP
4	What are the Priorities of Patients and their Caregivers when Deciding on Treatment for Congenital Femoral Deficiency (CFD)? Sarah Nossov, MD, Ilene Holin, PhD, MPH, Camille Brown, MS, CGC, and Corinna Franklin, MD
5	Qualitative and Quantitative Assessment of Physical Activity Participation and Prosthetic Demands in Children with Lower Limb Absence Jimmy Tran, PhD Student, Jonathan Schofield, PhD, and Quentin Sanders, PhD

6	Use of Expert Panels, Delphi Surveys and Semi-Structured Interviews to Inform Best Practice: A Shared Experience for Creating Serial Casting Guidelines in Spinal Muscular Atrophy <i>Laurey Brown, PT, DPT, and Sara Beyler, CO/LO</i>
7	Stakeholder Perspectives of Pediatric Prosthesis: A Qualitative Study of Benefits, Challenges, and Priorities for Novel Designs <i>Kate Allyn, LCPO, FAAOP, Heather Feldner, PT, PhD, PCS, Matthew Wernke, PhD, Monica Smersh, BA, and Murray Maitland, PT, PhD, FAPTA</i>