Day Three: Early Intervention of Cerebral Palsy
Course Descriptions

Parent Well-being *NEW*	• Identify available resources to enhance parent wellness. • Advocate for additional resources utilizing research and other evidence. • Identify challenges and solutions unique to your own healthcare system in delivering parenting interventions. • Discuss common problems faced in parents and infants with high risk or diagnosis of CP in the NICU and outpatient settings. • Advocate for resources to support parent well-being. • Compare Acceptance and Commitment Therapy (ACT) versus Cognitive Behavioral Therapy (CBT) approaches.
Positive Parenting Interventions *NEW*	• Review evidence base for current programs (e.g. Triple P, Legacy). • Discuss group versus individual model in parenting. • Identify challenges and solutions unique to your own healthcare system.
Feeding Intervention in the Early Years *NEW*	• Compare current program approaches with best practices for feeding evaluation and intervention for high-risk infants. • Contrast pathophysiology and behavioral approaches with emphasis on synergy between the two. • Evaluate feasibility of interdisciplinary teams versus programs.
Speech and Language Interventions for Infants	• Discuss role of assistive communication in early intervention. • Assess language, communication, and behavior for each of the three interrelated topics; best evidence in standardized assessment will be reviewed. • Feasibility of screeners versus assessments will be discussed. • Q&A session will be focused on choices for all three in individualized settings.
Optimizing Sleep and Mitigating Pain in Infants with CP	• Assess and monitor pain in infants with CP. • Answer parent questions regarding non-pharmacological options for pain and sleep management. • Conduct sleep screening and utilize evidence-based interventions to promote better sleep. • Discuss new holistic approaches (e.g. Mindfulness REIKI).
Motor Interventions – Upper Limb *NEW*	• Compare the evidence for upper limb motor interventions and strategies in the 0-2 age group at high risk or with CP. • Make informed choices about which can feasibly be implemented in your own program.
Motor Interventions – Gross Motor *NEW*	• Compare the evidence for gross motor interventions and upper extremity strategies in the 0-2 age group at high risk or with CP. • Make informed choices about which can feasibly be implemented in your own program.
Enhancing Family Participation in the Early Years	• Utilize best practice tools and approaches to assess the impact of an infant with special needs on the family. • Engage the family on the healthcare team at the level which best meets their needs and gathers information essential to the healthcare team.
Sensory and Cognition Interventions for Infants *NEW*	• Contrast known evidence for sensory versus cognitive systems and interventions. • Demonstrate interactions between maturation, neurodevelopment, and sensory experiences. • Apply knowledge gained to clinical scenarios in multidisciplinary team of attendees.
Management of Tone Abnormality *NEW*	• Review evidence, content, and quality for tone management in infants pointing out gaps and lessons extrapolated from older children. • Apply knowledge to clinical scenarios. • Encourage discussion of options when evidence is lacking.

Orthotics and Standers	• Incorporate evidence-based orthotic and standing equipment use into the treatment options of your comprehensive program. • Discuss options for surveillance and intervention in orthopedics in 0-3 years. • Apply evidence of biomechanics discussed in previous sections in clinical scenarios.
Nutrition Considerations & Practices for CP from 3 months to 3 years	• Compare the validity of growth and nutrition metrics for children under 3 with CP. • Identify gaps in nutritional needs for infants with CP as early as possible. • Plan early, evidence-based nutritional interventions for infants with CP.