

Comprehensive Evaluation & Treatment of the Child with Cerebral Palsy: A Contemporary Multidisciplinary Approach

Saturday, January 28, 2023



Children's[™]
Healthcare of Atlanta

Location

Choose In-Person FULL DAY CONFERENCE or Virtual HALF DAY CONFERENCE

IN-PERSON Location:

[Children's Healthcare of Atlanta Support Center](#)

1575 Northeast Expressway

Atlanta, GA 30329

-or-

VIRTUAL Via Zoom

Agenda

(all times listed in Eastern Standard Time)

- 7:30 a.m. *Registration/Sign on to Webinar & Continental Breakfast (provided for live attendees)*
- 8:00 a.m. **New Evidence for Detecting & Diagnosing** --Nathalie Maitre, MD
Treatment Options --Durga Shah, PT, DPT, PCS
Genetic Insights--Jamika Hallman-Cooper, MD
- 9:30 a.m. **Muscle & Cerebral Palsy**—Joshua Vova, MD
- 10:00 a.m. *Break*
- 10:15 a.m. **Constraint Induced Movement Therapy**—Kendra Noel, MOTR/L, CPAM, CBIS & Kate Shaffer, MOT, OTR/L, CPAM
- 10:45-a.m. **New Trends in Selective Dorsal Rhizotomy & Rehabilitation**—Enoch Leung, MD, PhD, Jorge Fabregas, MD & Kristen Wagner, PT, DPT, CBIS
- 11:45 a.m. **Neuromuscular Hip and Spine Reconstruction - A Comprehensive Approach**--Robert Bruce, MD & Sarah Stewart, PT, DPT, PCS
- 12:45 p.m. *Webinar Attendees Sign Off. Lunch provided for live attendees.*
- 1:15 p.m. **IN PERSON ONLY: Lunch Panel/Case Studies**-- Robert Bruce, MD, Jorge Fabregas, MD, Scott Thach, MSPO, CPO, LPO, Kirsten Malerba, PT, DPT, PCS, Joshua Vova, MD
- 1:45 p.m. **IN-PERSON ONLY: BREAKOUT SESSION I** (Choose either a or b)
- Casting, Splinting & Bracing for Children with Equinus Contractures**--Durga Shah, PT, DPT, Scott Thach, MSPO, CPO, LPO (Main Conference Room)
 - Cerebral Palsy and Pediatric Swallowing Difficulties: an Overview and Focus on Gross Motor Function**—Katie Harris, MS, CCC-SLP (Room 128)
- 2:00 p.m. *Break*
- 2:15 p.m. **IN-PERSON ONLY: BREAKOUT SESSION II** (Choose either a or b)
- Equipment Considerations for Children with Cerebral Palsy**—Diane Bridges, PT, Rhonda Keen, PT, & Tessa Powell, PT, DPT (Main Conference Room)
 - Low Tech to High Tech: How do you do it?** —Sheelah Cochran, OTR/L, CPAM, CKTP, Jason Dwyer, MA, CCC-SLP (Room 128)
- 3:15 p.m. *Adjourn*

FULL DAY ATTENDEES = 7 Contact Hours

WEBINAR ONLY = 4.5 Contact Hours

Target Audience

Physical, occupational and speech therapists, pediatricians, family practitioners, physician assistants, fellows, residents, nursing staff, and all professionals working with children with CP.

Course Description

This conference will provide an overview of cutting-edge evaluation and treatment options for children with Cerebral Palsy. The content will concentrate on differential diagnosis and management of CP. Additionally, the participant will participate in evidence-based discussions on genetics, muscular implications, Constraint Induced Movement Therapy (CIMT), Selective Dorsal Rhizotomy, hip/spine, casting/bracing, swallowing, equipment considerations and augmentative communication.

Registration (In-Person attendance capacity is limited and includes breakfast, breaks, lunch and networking opportunities)

In-Person Conference Medical Professionals (MD, PA, NP, Fellow, Resident)	\$250
In-Person Conference Children's Healthcare of Atlanta Medical Staff (MD, NP, Fellow, Resident)	\$225
In-Person Conference Rehab/Nursing	\$125
In-Person Conference Children's Healthcare of Atlanta Rehab/Nursing Staff	\$100
Half-Day Webinar Medical Professionals (MD, PA, NP, Fellow, Resident)	\$140
Half-Day Webinar Children's Healthcare of Atlanta Medical Staff (MD, NP, Fellow, Resident)	\$115
Half-Day Webinar Rehab/Nursing	\$70
Half-Day Webinar Children's Healthcare of Atlanta Rehab/Nursing Staff	\$45

Register online today at <https://cvent.me/mXoMqD>

Contact michelle.moore@choa.org for more information.

Conference Objectives

At the conclusion of the conference, the participant will be better able to:

- Discuss the utility of genetic testing in patients with cerebral palsy
- Describe the role genetics plays in the pathophysiology of cerebral palsy
- Review evidence-based standardized tests and interventions for early detection and therapy management of CP.
- Discuss muscle architecture and growth in children with cerebral palsy
- Describe indications that a patient would be a good candidate for Constraint Induced Movement Therapy (CIMT)
- Discuss the benefits of Constraint Induced Movement Therapy (CIMT)
- Discuss the goals and utility of selective dorsal rhizotomy for the pediatric patient
- Elucidate factors that must be accounted/addressed/considered for patients who will and have undergone a selective dorsal rhizotomy
- Recognize selection criteria for selective dorsal rhizotomy candidates
- Discuss possible post-treatment obstacles of selective dorsal rhizotomy patients
- Identify 2-3 physical therapy interventions used during post rhizotomy rehabilitation
- Discuss post-op rehab precautions for hip and spine surgery patients.
- List post-op protocols for rehab of hip and spine surgery patients.
- Explain the functional expectations for patients with higher GMFCS levels post hip or spine surgery
- Describe the differences in various lower extremity orthotic designs applicable in treating patients with CP
- Evaluate a patient with CP and choose/recommend the most appropriate orthotic design to meet the patient's goals and presentation
- Optimize clinical decision making around PT casting/splinting interventions for management of equinus contractures
- Illustrate PT-orthotist collaboration via case examples to enable improved functional mobility
- Identify causes and risks associated with feeding children with CP
- Identify need for feeding assessment and clinical signs of aspiration
- Describe the GMFCS and how the levels relate to feeding difficulties
- identify equipment available for children with Cerebral Palsy
- discern when power mobility is appropriate and the pre-power skills that are needed
- identify appropriate age to recommend equipment and when to refer to Seating and Mobility Clinic

- Identify 3 areas that insurance looks for when approving a speech device
- Discern when low tech is more appropriate than high tech for a patient
- Describe 2 opportunities for anybody to incorporate alternative communication

Continuing Education

Children’s Healthcare of Atlanta is accredited by the **Medical Association of Georgia** to provide continuing medical education for physicians. Children’s designates this live activity for a maximum of **7 AMA PRA Category 1 Credit(s)™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity has been submitted to Children’s Healthcare of Atlanta for approval to award contact hours. Children’s Healthcare of Atlanta is an approved provider with distinction of nursing continuing professional development by the **Georgia Nurses Association**, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

Continuing Education Credits for Physical Therapists have been applied for/approved through the **APTA Georgia for 7 contact hours for the full live course and 4.5 hours for the virtual half day conference**. These credits may apply toward licensure in other states.

Direct contact hours for Occupational Therapists have been applied for/approved through the **Georgia Occupational Therapy Association (GOTA) for 7 contact hours for the full live course and 4.5 hours for the virtual half day conference**. These credits may apply toward licensure in other states.



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Faculty Disclosures

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 Diane Bridges, PT—*Financial*: Employed by Children’s Healthcare of Atlanta. *Non-financial*: none.
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 Katie Harris, MS, CCC-SLP— *Financial*: Employed by Children’s Healthcare of Atlanta. *Non-financial*: none.
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 Enoch Leung, MD--*Financial*: Employed by Children’s Healthcare of Atlanta. *Non-financial*: none.
 Nathalie Maitre, MD-- *Financial*: Employed by Children’s Healthcare of Atlanta; Consultant/Advisor for Thrive Neuromedical. *Non-financial*: none.
 Kirsten Malerba, PT, DPT, PCS—*Financial*: Employed by Children’s Healthcare of Atlanta. *Non-financial*: none.
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 Joshua Vova, MD—*Financial*: Employed by Children’s Healthcare of Atlanta. *Non-financial*: none.
 Kristen Wagner, PT, DPT, CBIS—*Financial*: Employed by Children’s Healthcare of Atlanta. *Non-financial*: none.

Planning Committee

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Accommodations

Marriott Atlanta Northeast/Emory Area

2000 Century Boulevard NE
Atlanta, GA 30345

For reservations go to www.marriott.com/atline and under **Special Rates** use corporate/promotional code **V3H** or call the reservations line at 800.228.9290 and ask for the **Children's Healthcare of Atlanta** rate. *Rates are based on availability.*

Doubletree Hotel Atlanta North Druid Hills

2061 North Druid Hills Road
Atlanta, GA 30329-1808

[Click here](#) for website

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