



Cleveland Clinic Children's

# Pediatric Rehabilitation Symposium

**October 7 – 8, 2016**

Cleveland Clinic Administrative Campus, Building 3  
Science Park Drive, Beachwood, OH

Register Today! [www.ccfme.org/PedsRehab16](http://www.ccfme.org/PedsRehab16)



## About the Symposium

The Cleveland Clinic Children's Hospital for Rehabilitation is presenting our first **Pediatric Rehabilitation Symposium** in Beachwood, Ohio. The Symposium includes a wide variety of topics important to Pediatrics and Pain Rehabilitation across inpatient and outpatient settings. Research and treatment techniques pertinent for children, birth through adolescence, will be presented including a special focus on multi-disciplinary collaboration.

## Target Audience

This symposium is directed towards practicing physicians, chiropractors, psychologists, physical therapists, occupational therapists, speech-language pathologists, athletic trainers, recreational therapists, nurse practitioners, physician assistants, nurses, social workers and other disciplines involved in pediatric rehabilitation.

## Objectives

At the completion of this activity, the participant will be able to:

1. Describe rehabilitation intervention techniques and advanced practice guidelines for pediatric conditions, including neurological disorders, autism, chronic pain and orthopedic conditions.
2. Describe the rehabilitation process and long-term commitment from an interdisciplinary team.
3. Utilize published research in the field of pediatric rehabilitation relevant to torticollis, hemiplegia and gait abnormalities.
4. Define relevant and current treatment interventions in the field of pediatric pain rehabilitation and integrative medicine.
5. Review examples of successful treatment interventions, which can be applied in multiple pediatric settings to a variety of pediatric diagnoses.

## Faculty

### Symposium Co-Directors – Cleveland Clinic Children's Hospital for Rehabilitation

**Benjamin Katholi, MD**

Medical Director, Center for Pediatric Integrative Medicine  
Developmental and Rehabilitative Pediatrics

**Patricia Martin, PT**

Director of Therapy Services

### Cleveland Clinic Faculty

**Giovanni Piedimonte, MD**

Chairman, Pediatric Institute

**Michael McHugh, MD**

Medical Director, Children's Hospital for Rehabilitation

**Veena Ahuja, MD**

**Stephanie Armbruster, OTR/L**

**Gerard Banez, PhD**

**Bethany Battershell, CTRS**

**Ethan Benore, PhD**

**Kristen Buchanan, MSW, LISW**

**Hilary B. Coughlin, PT\***

**Anna M. Curby, MS, OTR/L**

**Naomi Diaz Hunter, PT, DPT, PCS**

**Kathleen Donoho, MA, OTR/L**

**Jenny Evans, PhD**

**Keith W. Filip, PT, COMS, Med, MA**

**Ashley Forbes, PT, DPT**

**Neil Friedman, MBChB**

**Amy Fuhrman, CTRS**

**Sue Gara Mastromonaco, OTR/L\***

**Alissa Garretson, MA, CCC-SLP\***

**Nicole Gipson, MOT, OTR/L**

**Elizabeth M. Gutbrod, OTR/L**

**Rachel Heines, PT, DPT**

**Doug Henry, MD**

**Gayle Kanary, CTRS**

**Jackie Kearns, CCC-SLP**

**Heidi Kempert, PTA**

**Mary Louise Kennedy, OTR/L**

**Victoria Kunkel, MS, OTR/L, NTMTC**

**Lisa Leonard, MA, CCC-SLP**

**Gianinne Loerch, PT\***

**Wendy Lorince, MS, OTR/L**

**Carrie Lundenberger, MS, OTR/L**

**Lisa Magee, MS, CCC-SLP**

**Julie Marchal, OTR/L**

**Donna Merry-Walters, RRT**

**Sarah Mikusa, MA, CCC-SLP**

**Merideth Miller, RD, CSP, LD**

**Jennifer Negrey, MOT, OTR/L, BCP, CLT**

**Lauren Nelson, OTR/L**

**Emily Orlando, MS, OTR/L**

**Danielle R. Petrozelle, MS, OTR/L\***

**Therese Pujolas, OTR/L**

**Beth Rollins, MEd, CCC-SLP\***

**Andrina Sabet, PT, ATP**

**Ann Marie Schroeder-Pace, MPT**

**Pamela S. Senders, PhD**

**Deborah Sords, PT**

**Jessie Stricker, MS, OTR/L**

**Ryan Suder, PhD, OTR/L, BCP**

**Regina Thompson, PT**

**Jodi Toepke, OTR/L**

**Madalynn Wendland, PT, DPT, PCS, ATP**

**Steven Wexberg, MD, FAAP**

\*Planning Committee

# Agenda

## Friday, October 7, 2016

7:00 am	Registration/Continental Breakfast/ Exhibits	2:15 pm	Refreshment Break and Exhibits
8:00 am	Introduction – <i>Trish Martin</i>	2:30 pm	<b>BREAKOUT SESSION B</b>
8:10 am	Welcome and State of Pediatrics <i>Giovanni Piedimonte</i>		<b>B1: Care of the Medically Fragile Child with Tracheostomy and Ventilator Dependence</b> <i>A. Garretson, T. Pujolas, D. Merry-Walters</i>
8:30 am	<b>Biopsychosocial Rehabilitation of Pediatric Chronic Pain and Functional Disability</b> <i>Keynote Speaker: Gerard Banez</i>		<b>B2: Feeding Intervention in the Group Setting</b> <i>C. Lundenberger, S. Mikusa</i>
9:15 am	<b>Treating Depression and Anxiety in Medically Complicated Patients</b> <i>Keynote Speaker: Veena Ahuja</i>		<b>B3: Motion Analysis of Gait</b> <i>A. M. Schroeder-Pace, A. Forbes</i>
10:00 am	<b>Questions and Answers</b> <i>G. Banez and V. Ahuja</i>		<b>B4: Family Wellness: Keep Calm and Parent On</b> <i>K. Buchanan, G. Canary, M. Miller</i>
10:15 am	Refreshment Break and Exhibits		
10:45 am	<b>“Snap Chats” – Research Updates</b> <i>R. Suder</i>		
	<b>Contralaterally Controlled FES</b> <i>A. Curby</i>	3:30 pm	Refreshment Break and Exhibits
	<b>Constraint Induced Movement Therapy</b> <i>J. Stricker</i>	3:45 pm	<b>BREAKOUT SESSION C</b>
	<b>Childhood Apraxia of Speech</b> <i>L. Leonard</i>		<b>C1: Self-regulation: Multi-Program Review and Implementation</b> <i>S. Armbruster, K. Donoho, E. Gutbrod</i>
12:00 pm	Lunch Buffet		<b>C2: Presume Competence: Therapy for the Child who Needs Assistive Technology</b> <i>J. Kearns, A. Sabet</i>
1:15 pm	<b>BREAKOUT SESSION A</b>		<b>C3: Torticollis: It's Not Just About Necks!</b> <i>S. Wexberg, G. Loerch, D. Sords</i>
	<b>A1: Infants with Brachial Plexus Injury</b> <i>J. Negrey, E. Orlando, P. Martin</i>		
	<b>A2: Sensory Integration and Applied Behavior Analysis: A Mixed Methods Approach</b> <i>N. Gipson, D. Petrozelle</i>		
	<b>A3: Brick by Brick: The Framework for Social and Leisure Groups</b> <i>A. Fuhrman, M. L. Kennedy, W. Lorince, J. Marchal</i>	4:45 pm	<b>C4: Back in the Game: Returning Adolescents with Chronic Pain to the Real World</b> <i>P. Senders, K. Buchanan, R. Heines</i>
	<b>A4: Pediatric Integrative Medicine</b> <i>B. Katholi</i>		<b>Adjourn</b>

## Saturday, October 8, 2016

7:00 am	Registration/Continental Breakfast/ Exhibits	11:45 pm	<b>BREAKOUT SESSION E</b>
7:30 am	Welcome and Acute Care to Rehab <i>Michael McHugh</i>		<b>E1: Implementing the General Movements Assessment into Practice: Steps to Success</b> <i>V. Kunkel, M. Wendland</i>
7:45 am	<b>Pediatric Stroke: Impact and Morbidity</b> <i>Keynote Speaker: Neil Friedman</i>		<b>E2: Integration of FSM into Pediatric Physical Therapy Treatment</b> <i>B. Katholi, H. Coughlin, R. Thompson, K. Filip</i>
8:45 am	<b>Parent Panel</b> <i>Moderator: Ben Katholi</i>		<b>E3: Mind-Body Skills for Pain Management</b> <i>J. Evans</i>
9:45 am	Refreshment Break and Exhibits		
10:00 am	<b>BREAKOUT SESSION D</b>	12:45 pm	Refreshment Break and Exhibits
	<b>D1: A Team Approach to the Management of Patients in Altered States of Consciousness</b> <i>D. Henry, B. Battershell, N. Diaz Hunter, L. Leonard</i>	1:00 pm	<b>BREAKOUT SESSION F</b>
	<b>D2: Strategies for Oral Motor Development and Transition Bottle to Cup</b> <i>L. Magee, D. Petrozelle, J. Toepke</i>		<b>F1: Concussion and Executive Function ... Return to Learn</b> <i>B. Katholi, L. Leonard</i>
	<b>D3: Biofeedback with Children: A Primer</b> <i>E. Benore</i>		<b>F2: Lymphatic and Vascular Anomalies in Pediatrics</b> <i>J. Negrey</i>
11:00 am	<b>Box Lunch</b>		<b>F3: The Good, The Bad, and The Ugly: Therapy Services Treatment for Chronic Pain and Centralized Pain Syndromes in Pediatrics</b> <i>H. Kempert, L. Nelson, R. Heines</i>
		2:00 pm	<b>Adjourn</b>

# General Information

## Location

**Cleveland Clinic Administrative Campus**  
3175 Science Park Drive, Building #3  
Beachwood, OH

Free surface lot parking is available.

## Accreditation

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 11.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

**Ohio Psychological Association** – OPA-MCE Provider – Approved for 11.75 credits.

**Chiropractors** – Acceptable for CE credits with the Ohio State Chiropractic Board

**Physical Therapy** – Credit is being applied for with the Ohio Physical Therapy Association – Approval is pending.

**Occupational Therapy** – Credit is being applied for with the OT section of the Ohio OTPTAT Board – Approval is pending.

**Recreational Therapy** – CEU pre-approval is in process. ATRA and NCTRC cannot guarantee that this continuing education opportunity will be granted CEUs.

## Speech-Language Pathology

 <p>APPROVED PROVIDER ASHA CONTINUING EDUCATION AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION</p>	<p>Cleveland Clinic – Head and Neck Institute is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.</p>
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This course is offered for 1.15 ASHA CEUs (Intermediate level, Professional area).

## Athletic Training

Cleveland Clinic (**BOC AP# P410**) is approved by the Board of Certification, Inc. to provide continuing education to Athletic Trainers. This program is eligible for a maximum of 11.75 Category A hours/CEUs. ATs should claim only those hours actually spent in the education program.



**Social Work** – Cleveland Clinic Children's Hospital for Rehabilitation is an approved provider # RSX089004 through the Ohio Counselor, Social Worker and Marriage and Family Therapist Board. Approved for 2 Social Work CEUs.

**Nursing** – The Ohio Board of Nursing will accept at face value the number of contact hours awarded for an educational activity that has been approved for CE by a nationally accredited system of CE approval.

Nurses are able to obtain CE that has been approved or provided by a nationally recognized accreditation system of continuing education.

Examples include:

- The American Nurses Credentialing Center (ANCC)
- The Accreditation Council for Continuing Medical Education (ACCME)
- The International Association for Continuing Education and Training (IACET)

## Faculty Disclosure Statement

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. All symposium faculty have indicated they have no relationship which, in the context of their presentation(s), could be perceived as a potential conflict of interest.

A detailed disclosure statement for faculty financial and nonfinancial relationships can be found at [www.ccfcmce.org/PedsRehab16](http://www.ccfcmce.org/PedsRehab16)

## Registration and Cancellation

Register at [www.ccfcmce.org/PedsRehab16](http://www.ccfcmce.org/PedsRehab16). Registration deadline is **5:00 pm (EST), Monday, October 3, 2016**. A request for a refund must be received in writing by September 23, 2016. No refunds will be given after September 23, 2016. A \$25 cancellation fee will be deducted from the refund for all cancellations.

**For questions about registration, please call 216.448.8710 or email [cmeregistration@ccf.org](mailto:cmeregistration@ccf.org).**

## Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Shana Spade at 216.444.9380 at least two weeks prior to the activity.

## Information

For further information about this activity, contact Shana Spade at

Local: 216.444.9380

Toll Free: 800.223.2273 x49380

Email: [spades@ccf.org](mailto:spades@ccf.org)

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**REGISTER ONLINE AT: [www.ccfcm.org/PedsRehab16](http://www.ccfcm.org/PedsRehab16)**  
 CCF employees should check fees and register online at the above web address

## Fees

Payment must be received prior to admittance to the course. Purchase orders are not accepted. Fee includes: Syllabus, continental breakfast, refreshment breaks, and lunch both days.

	Fee
<input type="checkbox"/> Physician	\$350
<input type="checkbox"/> Resident*/Fellow*	\$300
<input type="checkbox"/> Non-Physician	\$300
*Letter from Program Director/Chairman must be received in our office prior to the course to receive this fee.	

## Please Print

If registering by mail, complete the information below.

I require vegetarian lunch

\_\_\_\_\_  
 First Name                      MI                      Last Name                      Degree

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 Company

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 Address

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 City, State/Province, Zip, Country

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 Phone    Fax

\_\_\_\_\_  
 Specialty

\_\_\_\_\_  
 Email

## Breakout Session Sign-Up

*Choose one per session*

### Friday, October 7

#### Session A – 1:15-2:15 pm

- A1 – Brachial Plexus
- A2 – Sensory Integration & ABA
- A3 – Social & Leisure
- A4 – Integrative Medicine

#### Session B – 2:30-3:30 pm

- B1 – Medically Fragile
- B2 – Feeding Intervention
- B3 – Gait
- B4 – Family Wellness

#### Session C – 3:45-4:45 pm

- C1 – Self-regulation
- C2 – Assistive Technology
- C3 – Torticollis
- C4 – Back in the Game

### Saturday, October 8

#### Session D – 10:00-11:00 am

- D1 – Altered Consciousness
- D2 – Oral Motor
- D3 – Biofeedback

#### Session E - 11:45-12:45 pm

- E1 – General Movements Assessment
- E2 – FSM
- E3 – Mind-Body Skills

#### Session F – 1:00-2:00 pm

- F1 – Concussion
- F2 – Lymphatic & Vascular
- F3 – Chronic Pain

## Payment

**Make check payable and mail to:**

The Cleveland Clinic Educational Foundation, P.O. Box 931653, Cleveland, OH 44193-1082

**Total amount enclosed: \$ \_\_\_\_\_**

**For registration questions, please send email to [cmeregistration@ccf.org](mailto:cmeregistration@ccf.org) or call 216.448.8710.**

If you would like to register using a credit card, please go to [www.ccfcm.org/PedsRehab16](http://www.ccfcm.org/PedsRehab16) or call 216.448.8710 where it will be handled directly by a certified processor.

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The Cleveland Clinic Foundation  
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