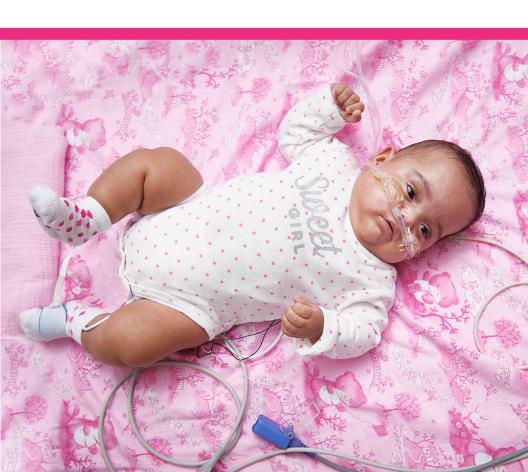
# Prechtl's General Movement Assessment Basic and Advanced Courses

Tuesday, March 21 — Friday, March 24, 2023

Roberts Center for Pediatric Research

Learn more: chop.cloud-cme.com





#### COURSE INFORMATION

Children's Hospital of Philadelphia is proud to offer both the basic and advanced general movement assessment courses. Research conducted in the last 20 years has shown that the qualitative assessment of spontaneous movement in the fetus, newborn, and young infant is an early and reliable indicator for diagnosis and prognosis of neurological disorders. Compelling evidence is now available that qualitative assessment of General Movements (GMs) — a specific type of spontaneous movement — under the age of five months is the best predictor of cerebral palsy. This course fulfills the standards specified by the Generalized Movement Trust (www.general-movements-trust.info). The course will consist of lessons, demonstration and discussion of video recordings. Lectures will alternate with exercises in small groups with videos prepared by the tutors.

Participants registering for the advanced course must have previously completed the basic training course. Advanced course participants will learn more detailed scoring systems and will have the opportunity to review their own recordings with the tutor.

At the end of the course, participants will be required to take a final test in order to receive a certificate of reliability in this method of assessment.

### **BASIC COURSE OBJECTIVES**

Upon completion of this course, participants will be able to:

- Assess typically developing infants using the Qualitative Assessment of General Movements
- Assess infants with brain lesions using the Qualitative Assessment of General Movements
- Describe how to incorporate the Qualitative Assessment of General Movements technique into their clinical and research practices
- Distinguish between typical and atypical general movements in developing infants using the Qualitative Assessment of General Movements

#### ADVANCED COURSE OBJECTIVES

Upon completion of the course, participants will be able to:

- Assess the components of general movements including speed, amplitude, intensity, and rotations during the preterm and term age
- Evaluate the individual trajectory of developing infants using the assessment of components of general movements
- Assess fidgety movements and the concurrent motor repertoire (movements and postures) in three- to five-month-old infants
- Discuss their own diagnoses of developing infants using infant movement assessment, illustrated with their own recordings



#### TARGET AUDIENCE

This activity has been planned for physicians, occupational therapists, physical therapists and other healthcare professionals interested in early diagnosis of children with cerebral palsy.

## GENERAL INFORMATION AND REGISTRATION FEE

The conference will be held in the Roberts Center for Pediatric Research. The registration fee includes registration materials, continental breakfasts, lunches, snack breaks and parking.

Basic Course......\$900
Advanced Course.....\$975 (must have previously completed the Basic Course)

# REGISTER ONLINE: CHOP.CLOUD-CME.COM

## ACCME ACCREDITATION STATEMENT

Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

## AMA CREDIT DESIGNATION STATEMENT

Children's Hospital of Philadelphia designates this live activity for a maximum of  $21 \, AMA \, PRA \, Category \, 1 \, credits^{\, TM}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## **OCCUPATIONAL THERAPY**

Children's Hospital of Philadelphia is an approved provider of continuing education by the American Occupational Therapy Association Inc. 21 contact hours or 2.1 AOTA CEUs



Approved Provider

will be awarded to participants at the completion of the program. Assignment of AOTA CEUs does not imply endorsement of specific course content, products or clinical procedures by AOTA. Approved

Provider Number: 4878. Appropriate for Intermediate-level Occupational Therapists. Course falls under category of Foundational Knowledge. A post-test completion is required for CEU obtainment. Member discount — please email **CMEOffice@chop.edu** for promo code.

# PHYSICAL THERAPY ACCREDITATION

The content of this course has been submitted for Physical Therapy CEUs in the States of Pennsylvania and New Jersey.



#### HOTEL INFORMATION

A block of rooms with reduced rates has been reserved at the Sheraton University City Hotel, 36th and Chestnut streets, Philadelphia, PA 19104. The group rates are \$175 single and double occupancy, plus a 15.62% room tax. Participants are required to make their own hotel reservations by calling the Sheraton directly at 888-627-7071 or 215-387-8000. The special room rates will be available until Monday, Feb. 20, 2023.

# REFUND AND CANCELLATION POLICY

Children's Hospital of Philadelphia reserves the right to cancel or postpone any course due to any



unforeseen circumstances. In the event of cancellation or postponement, Children's Hospital of Philadelphia will refund any registration fees, but is not responsible for any related costs, charges or expenses to participants, including cancellation charges assessed by airlines/travel agencies. In order to process refunds for course withdrawals, cancellations must be received in writing by Monday, March 6, 2023. No refunds will be issued thereafter.

## SERVICES FOR PEOPLE WITH DISABILITIES

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.





	BASIC COURSE		ADVANCED COURSE
	Tuesday, March 21		Tuesday, March 21
7:30 a.m.	CHECK-IN AND REGISTRATION	7:30 a.m.	CHECK-IN AND REGISTRATION
8 a.m.	Welcome and Introduction. When, How and Perhaps Why Do We Start to Move? (Lecture)	8 a.m.	Welcome and Introduction. When, How and Per- Why Do We Start to Move? (Lecture)
9:30 a.m.	BREAK	9:30 a.m.	BREAK
10 a.m.	Normal General Movements: Preterm and Term Age (Demonstration and Tutorial)	10 a.m.	General Movements: Preterm and Term Age—G Assessment; Clinical Relevance (Demonstration
11:30 a.m.	LUNCH		Tutorial)
12:30 p.m.	Abnormal General Movements: Preterm and Term Age (Demonstration and Tutorial)	11:30 a.m. 12:30 p.m.	General Movements: Preterm and Term Age—
2 p.m.	BREAK		Detailed Assessment (Demonstration)
2:30 p.m.	General Movements: Preterm Age (Tutorial)	2 p.m.	BREAK
		2:30 p.m.	General Movements: Preterm and Term Age— Detailed Assessment of Participants Tape (Tutor
4 p.m.	Adjourn for the day	4 p.m.	Adjourn for the day
	Wednesday, March 22		Wednesday, March 22
8 a.m.	General Movements: Term Age (Tutorial)	8 a.m.	Fidgety Movements and Their Clinical Relevance (Tutorial)
9:30 a.m.	BREAK	9:30 a.m.	BREAK
10 a.m.	Individual Developmental Trajectories: From Birth to the End of the First Month Postterm Age (Tutorial)	10 a.m.	Movements and Postures at 3-5 Months—Detaile Assessment (Demonstration)
11:30 a.m.	LUNCH	11:30 a.m.	
12:30 p.m.	Fidgety Movements (Demonstration and Tutorial)	12:30 p.m.	Movements and Postures at 3-5 Months—Detaile
2 p.m.	BREAK	2 p.m.	Assessment (Tutorial)  BREAK
2:30 p.m.	Abnormal and Absence of Fidgety Movements (Demonstration and Tutorial)	2:30 p.m.	Movements and Postures at 3-5 Months—Detailed Assessment (Tutorial)
4 p.m.	Adjourn for the day	4 n m	
	Thursday, March 23	4 p.m.	Adjourn for the day
8 a.m.	Fidgety Movements (Tutorial)		Thursday, March 23
9:30 a.m.	BREAK	8 a.m.	Discussion on Difficult Cases (Tutorial)
10 a.m.	Individual Developmental Trajectories: From Birth to 5 Months Postterm Age (Tutorial); GMs and	9:30 a.m. 10 a.m.	BREAK Participants Show Their Own Tapes (Tutorial)
11:30 a.m.	Cerebral Palsy (Lecture)  LUNCH	11:30 a.m.	LUNCH
12:30 p.m.	Individual Developmental Trajectories: From Preterm Birth to 5 Months Postterm Age (Tutorial)	12:30 p.m.	Participants Show Their Own Tapes (Tutorial)
2 p.m.	BREAK	2 p.m.	BREAK
2:30 p.m.	Individual Developmental Trajectories of Infants with Perinatal Asphyxia (Demonstration and Tutorial)	2:30 p.m.	Participants Show Their Own Tapes (Tutorial)
4 p.m.	Adjourn for the day	4 p.m.	Adjourn for the day
	Friday, March 24		Friday, March 24
8 a.m.	GMs at Different Ages (Tutorial) How to Study GMs (Demonstration)	8 a.m.	GMs at Different Ages (Tutorial) How to Study GMs (Demonstration)
9:30 a.m.	BREAK	9:30 a.m.	BREAK
10 a.m.	Reliability Testing	10 a.m.	Reliability Testing
11:30 a.m.	Conference Adjourns	11:30 a.m.	Conference Adjourns

Unless otherwise noted, faculty is from Children's Hospital of Philadelphia and/or the Perelman School of Medicine at the University of Pennsylvania.

## **COURSE INSTRUCTORS**

Andrea Guzzetta, MD, PhD

Associate Professor of Child Neurology and Psychiatry University of Pisa, Italy

## Colleen Peyton, PT, DPT

Assistant Professor of Physical Therapy and Human Movement Sciences Northwestern University (Chicago)

## **COURSE COORDINATORS**

Meghan Burkhardt, MS, OTR/L, BCP Education and Development Coordinator Occupational Therapy Department

## Stacey Caviston, PT, DPT, PCS

Education and Development Coordinator
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# Elana Katz, MD

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