## **Target Audience**

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

#### **Course Instructors:**

Christa Einspieler, PhD (Advanced Instructor) Dr. Einspieler is a Professor of Physiology at the Medical University of Graz in Austria.

Alicia Spittle, PT, PhD (Basic Instructor)
Dr. Spittle is an Associate Professor of
Physiotherapy at the University of Melbourne
and a Senior Research Fellow at Murdoch
Children's Research Institute in Melbourne,
Australia.

Andrea Guzzetta, MD, PhD (Basic Instructor) Dr. Guzzetta is a Associate Professor of Child Neurology and Psychiatry at the University of Pisa in Pisa, Italy.

Colleen Peyton, PT, DPT (Basic Instructor)
Dr. Peyton is an Assistant Professor of
Physical Therapy and Human Movement
Sciences at Northwestern University, Chicago,
IL.

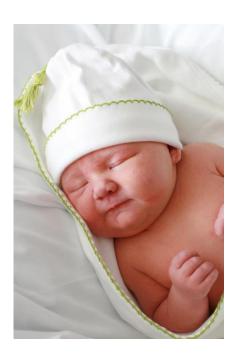
For additional information about this activity, please contact course director, Colleen Peyton:

<u>colleen.peyton1@northwestern.edu</u>, 312 503 2764

#### **CANCELLATION POLICY**

If you cancel your participation in this conference, your registration fee, less \$150.00 administration fee, will be refunded when written notification is received by April 13<sup>th</sup>, 2019. No refunds will be issued after April 13<sup>th</sup>, 2019.





# Prechtl's General Movement Assessment: Basic & Advanced Course

Sponsored by Northwestern University Feinberg School of Medicine Office of Continuing Medical Education and the Department of Physical Therapy and Human Movement Sciences

May 13-16, 2019 8am-4pm (Monday-Wednesday) 8am-12pm (Thursday)

Course Instructors: Christa Einspieler, PhD

Colleen Peyton, PT, DPT Alicia Spittle, PT, PhD Andrea Guzzetta, MD, PhD

### **Course Coordinators:**

Colleen Peyton, PT, DPT Theresa Moulton, PhD, PT, DPT Kristin Krosschell, PT, DPT

# Prechtl's General Movement Assessment

#### **CONFERENCE DESCRIPTION**

The Feinberg School of Medicine Department of Physical Therapy and Human Movement Science is proud to offer both the basic and advanced general movement assessment courses. Research conducted in the last 20 years has shown 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 —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.generalmovements-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.

At the end of the course participants will

#### **BASIC COURSE OBJECTIVES**

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

#### **ADVANCED COURSE OBJECTIVES**

- 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 3-5 month old infants;
- Discuss their own diagnosis of developing infants using infant movement assessment illustrated with their own recordings.

#### **COURSE REGISTRATION**

The registration fee includes course materials, continental breakfast, and refreshment breaks each day. Lunch and accommodations are not included in the registration fee, but is easily accessible. Registration fees are used to cover the costs of providing this seminar. Any fees in excess of the costs of the course will be used solely for the purpose of furthering pediatric research in the area of general movements and cerebral palsy at Northwestern University, Physical Therapy and Human Movement Sciences. While registration is open until the start of the conference, we encourage early registration to enable us to provide the best possible service to participants.

Basic course \$900

Advanced course \$975

Residents/Fellows \$675

REGISTRATION:
http://feinberg.alumni.northwestern.edu/prechtl

#### ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Northwestern University Feinberg School of Medicine and General Movement Trust. The Northwestern Feinberg School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT

Northwestern University Feinberg School of Medicine designates this live activity for a maximum of 20.5 AMA PRA Category I Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity. Northwestern University Feinberg School of Medicine is a licensed Physical Therapy continuing education provider with the Illinois Department of Financial and Professional Regulation. This course is approved for 21 continuing education hours for licensed therapists (PT or PTA) in Illinois for 3.5 days attendance May 13-16, 2019. FSM has not applied to any other state for therapist CE credit. Participants will need to do this individually through their jurisdiction outside of Illinois.

Nurses and other healthcare professionals will receive a Certificate of Participation. For information on the applicability and acceptance of Certificates of Participation for educational activities certified for *AMA PRA Category 1 Credit* from organizations accredited by the ACCME, please consult your professional licensing board.

SPECIAL NEEDS

The Feinberg School of Medicine fully intends to comply with the legal requirements of the Americans with Disabilities Act. If any participant of this conference is in need of accommodation please indicate those needs on the registration form or submit a written request to the Office of CME at least one month prior to the conference. EDUCATIONAL GRANTS/COMMERCIAL SUPPORT

This CME certified activity has not requested or received any support or funding from commercial interests. This includes, but is not limited to, pharmaceutical companies and medical device manufacturers

#### **FACULTY DISCLOSURE**

Northwestern University FSM requires course directors, speakers, instructors, planners and other individuals who are in a position to control the content of this activity to disclose any relevant financial relationships. All identified potential conflicts of interest, scientific objectivity of studies mentioned in the materials or used as the basis for content, and appropriateness of patient care recommendations are thoroughly vetted by Northwestern University FSM for fair balance. The faculty disclosures will be indicated in the course syllabus.

#### **LOCATION**

Movement Sciences
645 N. Michigan Ave
Chicago, Illinois 60611
Located on the Magnificent Mile in the heart
of Chicago, close to shopping, restaurants
and hotels

Department of Physical Therapy and Human