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: colleen.peyton1@northwestern.edu, 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 13th, 2019. No refunds will be issued after April 13th, 2019.
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.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.

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.

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

LOCATION
Department of Physical Therapy and Human 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

ADVANCED COURSE OBJECTIVES

Basic course $900
Advanced course $975
Residents/Fellows $675

www.general-movements-trust.info

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