



The Prechtl General Movements Assessment

ADVANCED COURSE



Date

12.03.2025

13.03.2025

14.03.2025

15.03.2025



The course consists of theoretical lectures, audiovisual demonstrations, and discussions on videos of spontaneous motor behavior from the preterm age to 20 weeks post-term. Individual trajectories and their predictive value for the diagnosis of neurological disorders will be observed. The objective of the basic course is to provide an introduction to Prechtl's General Movements Assessment. The goal of the advanced course is to learn detailed assessment systems. Participants will have the opportunity to present their own recordings. The course meets the specific standards of the GM Trust (<http://general-movements-trust.info>).

Attendance during the 3 ½ days is mandatory. To receive the reliability certificate for the method, participants must complete a final evaluation on the last day of the course.

To participate in the advanced course, participants must have successfully completed the basic course.

Instructors

Dr. Arend F (Arie) Bos. Professor of Neonatology at Beatrix Children's Hospital, University Medical Center Groningen.

Dra. Laura Lucaccioni. Researcher in Pediatrics and Neonatology at the Department of Medical and Surgical Sciences for the Mother, Children, and Adults. University of Modena and Reggio Emilia.

Registration

Price: 800€

<https://bit.ly/MovADV25>



Contact

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Co-organizers



SJD Sant Joan de Déu
Barcelona · Hospital



Aimed at

- Physiotherapists.
- Rehabilitation Specialists.
- Neonatologists.
- Pediatric Neurologists.
- Occupational Therapists.
- Other specialists involved in the field of Neonatology and Pediatric Neurology.

Objectives

Upon completing the course, participants will be able to:

Evaluate the components of general movements, including speed, amplitude, intensity, and rotations during the preterm and term ages.

Apply the system for detailed assessment of spontaneous motor behavior in newborns (GMOS-R) and young infants (MOS-R).

Assess Fidgety movements and the appropriate motor repertoire (movements and postures) in infants aged 3 to 5 months.

Share their own recordings with the tutor and evaluate the detailed assessment of their own clinical cases.

Location

Sant Joan de Déu Formació Calle de Santa Rosa, 39-57
08950 Esplugues de Llobregat (Barcelona)

Accreditation requested from the Consell Català de Formació Continuada Professions Sanitàries - Comisión de Formación Continuada del Sistema Nacional de Salud.

Contents

Day 1

9:00 h Introduction
When, how and why do we start to move?

10:30 h Coffee and tea.

11:00 h Rationale detailed scoring.
Detailed scoring of movements and postures at 3-5 months. Motor Optimality Score – revised (MOS-R) .

12:30 h Lunch.

13:30 h Detailed scoring of movements and postures at 3-5 months. MOS-R.

15:00 h Coffee and tea.

15:30 h Detailed scoring of movements and postures at 3-5 months. MOS-R.

17:00 h End of the Session.

Day 2

9:00 h Motor Optimality Score (MOS-R); assessment of participant's recordings.

10:30 h Coffee and tea.

11:00 h Motor Optimality Score (MOS-R); assessment of participant's recordings.

12:30 h Lunch.

13:30 h Detailed scoring of GMs at preterm and writhing age (GMOS=R)

Day 2

15:00 h Coffee and tea.

15:30 h Longitudinal assessment in details: GMOS-R and MOS-R.

17:00 h End of the session.

Day 3

9:00 h GMOS-R and/or MOS-R: assessment of participant's recordings.

10:30 h Coffee and tea.

11:00 h GMOS-R and/or MOS-R: assessment of participant's recordings.

12:30 h Lunch.

13:30 h Detailed scoring of GMs at preterm and writhing age (GMOS-R).

15:00 h Coffee and tea.

15:30 h Update on the literature, case histories, how to use detailed scoring.

17:00 h End of the session.

Day 4

9:00 h General assessment of GMs at all ages.

10:30 h Coffee and tea.

11:00 h Reliability testing.

12:30 h End of session.
