

The General Movements Assessment

STANDARDISED
MOTOR

How to order an assessment

| ASSESSMENT | TIME TO ADMINISTER | MANUAL | EQUIPMENT | TRAINING REQUIRED |
|-------------------|--|--|-------------------------|--|
| General Movements | 10–30 minutes 5–15 minutes to film 5–15 minutes to score at another time point | YES: DVD from General Movements Trust | Video, BabyMoves app | YES: Rater certification required. Source: http://general-movements-trust.info Video data can be collected by non-certified raters and scored remotely by trained raters |

The General Movements Assessment is simply a video of an infant lying on their back whilst they are calm and alert taken before 20 weeks post-term age. It is non-invasive, non-disruptive to infants and relatively inexpensive.

Parent or carer education, counselling and informed consent is required prior to taking a video.

Clinicians or parents are able to record the video.

In addition to standard video capture, the BabyMoves app has been developed by Murdoch Children's Research Institute (MCRI) to capture videos via smartphone¹.

Videos are scored retrospectively by at least two certified raters.

General Movements Basic and Advanced training and certification is obtained via attendance at Basic and Advanced Courses delivered by the General Movements Trust.

1. Spittle A, Olsen J, Kwong A, Doyle LW, Marschik PB, Einspieler C, Cheong J. The Baby Moves prospective cohort study protocol: using a smartphone application with the General Movements Assessment to predict neurodevelopmental outcomes at age 2 years for extremely preterm or extremely low birthweight infants. *BMJ Open* 2016; 6:e013446.