

Gait assessment and AFO prescription in cerebral palsy

Is this course suitable for you or your organisation?

This course is available:

- **for Cerebral Palsy Alliance employees only**

Why choose this course?

Gait assessment and AFO prescription in cerebral palsy is designed for physiotherapists working with children and adults with cerebral palsy. This interactive workshop focuses on the theoretical and practical aspects of gait and orthotic assessment and prescription. The course is structured to enable clinical reflection and application of knowledge between sessions and is a compulsory induction activity for all physiotherapists.

What content does the program cover?

The online component of the course ensures participants are familiar with basic theoretical concepts relevant to gait assessment and orthotic prescription in cerebral palsy.

The workshops will cover:

- normal joint and segmental kinematics and kinetics during gait.
- pathological gait patterns in cerebral palsy.
- conducting a thorough two-dimensional gait assessment.
- aims of orthotic management (including footwear).
- principles guiding orthotic design (including footwear).
- conducting a lower limb assessment.
- applying clinical reasoning when determining an appropriate orthotic design (including footwear).
- tuning of the AFO-footwear combination to improve gait.
- applying content learnt to a current client.

Does the program have any prerequisites?

This workshop involves online learning modules and pre-reading which will be emailed to participants in advance. Participants will be expected to conduct (and video) a gait assessment on a client after the second session in preparation for the next session. This will form part of a case study to be worked through during session three.

Course completion requires:

There are four parts to the course:

- **Online learning modules & pre-reading (2-3 hours)**
- **Two virtual sessions (2 x half days)**
- **Two face to face sessions (1.5 days)**

The online component includes formal assessment.

The workshops will include informal assessment through participant involvement in discussions and group activities. Ongoing application of assessment and prescription of ankle foot orthoses will be reviewed through the participant's existing supervision arrangements (for CPA staff).

What is the cost?

Cost: There is no cost for this course

How long is the course?

Training Alliance

Leaders in Disability Training



Duration: Online module approx. 2 hours + virtual/face to face workshops

Time: Please see scheduled times or enquire below

Please BYO lunch

Where can I get more information?

Contact: The Training Alliance team

Email: training@cerebralpalsy.org.au

Phone: +61 2 9975 8715

Cancellation conditions apply

Please enquire regarding available dates.