

The Effect of AFOs on the EMG of Children With CP

NCT06532981

Status RECRUITING
Sponsor Universitaire Ziekenhuizen KU Leuven
Enrollment 30 participants

Key Eligibility Criteria

Inclusion (4)

- Gross Motor Function Classification System (GMFCS) level I - III
- CP (bilateral \& unilateral)
- Age: 6 - 17 years
- Prescribed AFO by the medical team (as part of the standard care)

Exclusion (4)

- Severe contractures or spasticity, which makes it impossible to wear a conventional AFO
- Cognitive or visual impairment that hinder them to understand instructions
- Previous surgery on bones and/or muscles of the legs in the last 12 months prior to assessment
- Presence of ataxia or dystonia

Locations (1 total)

UZ Leuven, Leuven, Vlaams-Brabant, Belgium