

Feasibility Nutritional Supplements for Muscle Growth in CP

NCT06044168

Status	RECRUITING
Phase	Not Applicable
Sponsor	Universitaire Ziekenhuizen KU Leuven
Enrollment	5 participants

Key Eligibility Criteria

Inclusion (4)

- Spastic Cerebral Palsy (diagnosed by a neuro-pediatrician from the CP Reference Centre of the University Hospital Leuven)
- Uni- of bilateral involvement
- Level II or III on the Gross Motor Function Classification System (GMFCS)
- Muscle volume for the medial gastrocnemius (target muscle) of at least 20% compared to the expected muscle volume in age-matched typically developing children

Exclusion (6)

- Presence of dyskinesia or ataxia
- Severe co-morbidities
- Botulinum toxin treatment ten months prior to assessment
- Previous orthopedic or neurosurgery
- Severe ankle deformities preventing fitting in test positions
- ... and 1 more (see full listing online)

Locations (1 total)

UZ Leuven, Leuven, Vlaams-Brabant, Belgium