

Immersive AOT: Multisensory Stimulation and Neurophysiological Correlates in Children With Cerebral Palsy and Typical Development - A Pilot Study

NCT07369193

Status	RECRUITING
Sponsor	IRCCS Fondazione Stella Maris
Enrollment	40 participants

Key Eligibility Criteria

Inclusion (8)

- Confirmed diagnosis of cerebral palsy, documented by clinical history and instrumental examinations;
- Age between 7 and 25 years at the time of recruitment;
- At least one verbal or nonverbal intellectual functioning index ≥ 70 , to ensure understanding and compliance with the tasks required.
- Age between 7 and 25 years at the time of recruitment;
- Absence of intellectual disability, assessed through age-appropriate versions of the Raven's Progressive Matrices (Coloured Progressive Matrices for children up to 11 years; Standard Progressive Matrices for participants aged 12 years and older), yielding scores within the normative range and used to estimate non-verbal fluid intelligence;
- ... and 3 more (see full listing online)

Exclusion (2)

- Severe sensory disorders that compromise the feasibility of the study;
- Neuropsychiatric comorbidity that precludes participation in the study.

Locations (1 total)

IRCCS Fondazione Stella Maris, Calambrone, Pisa, Italy