

fNIRS Grasping Task in Infants

NCT07147673

Status RECRUITING
Sponsor University Ghent
Enrollment 100 participants

Key Eligibility Criteria

Inclusion (3)

- months old
- can tolerate the fNIRS cap
- performs at least 2 grasping attempts with one hand within one minute when prompting the hand with a toy

Exclusion (5)

- history of periferal neurological lesion such as plexus brachialis lesion
- presence of epilepsy, congenital brain malformation,
- no informed consent
- severe visual impairments
- syndromal or genetical diseases resulting into developmental delay

Locations (1 total)

hent University, vakgroep revalidatiewetenschappen, Ghent, Oost-Vlaanderen, Belgium