

Parents' experiences with daily use of a stander in children with cerebral palsy to prevent hip dislocation.

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Semi-structured interview study to get insight in parents' experiences of daily use of a stander in young children with cerebral palsy to prevent hip dislocation. In addition, data will be used to identify barriers and facilitators to improve future...

Ethische beoordeling	Niet van toepassing
Status	Werving gestart
Type aandoening	-
Onderzoekstype	Observationeel onderzoek, zonder invasieve metingen

Samenvatting

ID

NL-OMON21282

Bron

NTR

Verkorte titel

CPHeyHips Interviews

Aandoening

Parents of young children with Cerebral Palsy

Ondersteuning

Primaire sponsor: Sint Maartenskliniek Nijmegen

Overige ondersteuning: Sint Maartenskliniek

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Parents' experiences with daily use of a stander in children with cerebral palsy to prevent hip dislocation (prescription: standing in a stander for two times a day 30-45 minutes (total 60-90 minutes per day), 6 days a week, with 10-30 degrees of abduction of each leg)

Toelichting onderzoek

Achtergrond van het onderzoek

Rationale: Hip displacement is common in children with cerebral palsy and can progress to hip dislocation. The natural risk for hip dislocation is estimated between 15% and 20%. Hip dislocation often occurs at a young age. Therefore, management of hip surveillance must be early to be effective in reducing the risk for hip dislocation. Evidence for conservative interventions is limited. Results of some studies indicate that daily standing in abduction for 60-90 minutes per day positively affects the hip stability. It may, however, be very challenging for parents and children to persist. Previous studies have indeed shown that adherence is not optimal.

objective: To gain insight in parents' experiences with daily use of a stander in young children with cerebral palsy to prevent hip dislocation. In addition, to identify barriers and facilitators to improve future adherence of the daily use of the stander.

study design: qualitative study design, with semi-structured interviews

study population: parents of young children with cerebral palsy with experience of daily use of a stander to prevent hip dislocation

main parameters: parents experiences, barriers and facilitators and adherence

Doel van het onderzoek

Semi-structured interview study to get insight in parents' experiences of daily use of a stander in young children with cerebral palsy to prevent hip dislocation. In addition, data will be used to identify barriers and facilitators to improve future adherence of the daily use of the stander.

Hypotheses are not applicable.

Onderzoeksopzet

One time point

Onderzoeksproduct en/of interventie

Not applicable

Contactpersonen

Publiek

Sint Maartenskliniek
Brenda Groen

024-3659243

Wetenschappelijk

Sint Maartenskliniek
Brenda Groen

024-3659243

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Parents of young children with Cerebral palsy; Children are aged between 1-6 years, preferable with an GMFCS level III, IV or V; Stander has been prescribed for at least half a year before conduction of the interview. Parents should have sufficient command of the Dutch language to understand and respond to the interview questions

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Not applicable/ see inclusion criteria

Onderzoeksopzet

Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Anders

Toewijzing:	N.v.t. / één studie arm
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	21-05-2021
Aantal proefpersonen:	10
Type:	Verwachte startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Nog niet bepaald

Toelichting

Not applicable

Ethische beoordeling

Niet van toepassing	
Soort:	Niet van toepassing

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL9715

Register

Ander register

ID

CMO Regio Arnhem-Nijmegen : 2021-8110

Resultaten