# The effect of conductive education (CE) courses in combination with usual rehabilitation in preschool children with cerebral palsy (CP)

Submission date 25/01/2011	<b>Recruitment status</b> No longer recruiting	<ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>
Registration date 10/03/2011	<b>Overall study status</b> Completed	<ul> <li>Statistical analysis plan</li> <li>Results</li> </ul>
Last Edited 10/03/2011	<b>Condition category</b> Nervous System Diseases	<ul> <li>Individual participant data</li> <li>Record updated in last year</li> </ul>

### Plain English summary of protocol

Not provided at time of registration

### **Contact information**

**Type(s)** Scientific

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## Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

Secondary identifying numbers N/A

### Study information

#### Scientific Title

The effect of conductive education (CE) courses in combination with usual rehabilitation in preschool children with cerebral palsy (CP): a step wedge design randomised controlled trial

#### **Study objectives**

Conductive education (CE) courses in combination with usual rehabilitation in preschool children with cerebral palsy (CP) improves gross motor function better than waiting list for CE in combination of usual rehabilitation

**Ethics approval required** Old ethics approval format

**Ethics approval(s)** Regional Ethics Committee in Norway approved in August 2010

**Study design** Step wedge design randomised controlled trial

**Primary study design** Interventional

**Secondary study design** Randomised controlled trial

**Study setting(s)** Other

**Study type(s)** Treatment

#### Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied Cerebral palsy

#### Interventions

Three courses with CE during one year in combination with usual training and rehabilitation. One course of CE lasts for 3 weeks and contains CE-training 4 hours a day, five days a week.

Intervention Type Other

**Phase** Not Applicable

Primary outcome measure

Gross motor functions, measured at baseline and then after 4, 8 and 12 months

#### Secondary outcome measures

Measured at baseline and then after 4, 8 and 12 months: 1. Activities of daily living (ADL) quality of life (QoL) for both the child and parents 2. The parents experiences with the care

#### Overall study start date

01/12/2010

#### **Completion date**

15/03/2013

# Eligibility

#### Key inclusion criteria

1. Preschool children with CP 2. Aged 3 - 6 years old, either sex

Participant type(s) Patient

**Age group** Child

**Lower age limit** 3 Years

**Upper age limit** 6 Years

**Sex** Both

**Target number of participants** 22

**Key exclusion criteria** Preschool children that already receive CE or attended CE courses for less than one year ago.

Date of first enrolment 01/12/2010

Date of final enrolment 15/03/2013

### Locations

Countries of recruitment

Norway

**Study participating centre Pilestredet 50** Oslo Norway N-0130

### Sponsor information

**Organisation** Oslo University College (Norway)

Sponsor details Pilestredet 50 Oslo Norway N-0130 +47 (0)22 452 000 postmottak@hio.no

**Sponsor type** University/education

Website http://www.hio.no/Aktuelt/HiO-nytt

ROR https://ror.org/04q12yn84

### Funder(s)

**Funder type** University/education

**Funder Name** Oslo University College (Norway)

Alternative Name(s)

**Funding Body Type** Private sector organisation **Funding Body Subtype** Universities (academic only)

**Location** Norway

### **Results and Publications**

**Publication and dissemination plan** Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

**IPD sharing plan summary** Not provided at time of registration