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

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

#### Plain English summary of protocol

Not provided at time of registration

#### Contact information

#### Type(s)

Scientific

#### Contact name

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#### Contact details

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#### Additional identifiers

Protocol serial number 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

#### Study type(s)

Treatment

#### 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(s)

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

#### Key secondary outcome(s))

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

#### 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** 

#### Healthy volunteers allowed

No

#### Age group

Child

#### Lower age limit

3 years

#### Upper age limit

6 years

#### Sex

All

#### 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)

#### **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**

Individual participant data (IPD) sharing plan

#### IPD sharing plan summary

Not provided at time of registration

#### **Study outputs**

Output type

Details

Date created Date added Peer reviewed? Patient-facing?

Participant information sheet

Participant information sheet

11/11/2025 No Yes