

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

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

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Mrs Sigrid Ostensjo

### Contact details

Pilestredet 50  
Oslo  
Norway  
N-0130  
+47 (0)22 452 000  
sigrid.ostensjo@hf.hio.no

## 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