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The effects of a functional fitness training in children with cerebral palsy

Submission date	Recruitment status	[ ] Prospectively registered
20/12/2005	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
20/12/2005	Completed	[X] Results
Last Edited	**Condition category**	[ ] Individual participant data
07/11/2007	Nervous System Diseases	

Plain English summary of protocol
Not provided at time of registration

Study website
http://www.netchild.nl

Contact information

Type(s)
Scientific

Contact name
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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

05-092

Study information

Scientific Title

Acronym
FITPRO-CP

Study objectives
Children with cerebral palsy will benefit from functional fitness training.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Ethics approval received from the local medical ethics committee

Study design
Multicentre, randomised, single blinded, active controlled, parallel group trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Treatment

Participant information sheet

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

Interventions
Fitness programme that consists of functional exercises. 45 minutes fitness training twice a week for 8 months.

Intervention Type
Other

Phase
Not Specified

Primary outcome measure

Aerobic capacity.

Secondary outcome measures
1. Activities of daily life
2. Participation
3. Competence
4. Quality of life

Overall study start date
15/10/2005

Completion date
15/06/2006

Eligibility

Key inclusion criteria
1. Cerebral palsy
2. Gross Motor Function Classification System (GMFCS) I or II
3. Age 7 - 20 years
4. Informed consent

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
100

Key exclusion criteria
1. Cardiac or respiratory conditions that may be affected by exercise
2. Surgical or orthopaedic procedures during or up to three months prior to the study

Date of first enrolment
15/10/2005

Date of final enrolment
15/06/2006

Locations

Countries of recruitment
Netherlands

Study participating centre
Revalidatiecentrum De Hoogstraat
Utrecht
Netherlands
3583 TM

Sponsor information

Organisation
University Medical Center Utrecht (The Netherlands)

Sponsor details
WKZ, Department of Pediatric Physiotherapy
Lundlaan 6
Amsterdam
Netherlands
3584 EA
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Sponsor type
Hospital/treatment centre

Website
http://www.umcutrecht.nl/zorg/

ROR
https://ror.org/0575yy874

Funder(s)

Funder type
Charity

Funder Name
Dr WM Phelps-Stichting Voor Spastici (The Netherlands)

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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	Results	01/11/2007		Yes	No