

A randomised trial of childbirth classes to reduce caesarean section rates

[Synnytysvalmennus keisarinleikkausten vähentäjänä - uuden valmennussisällön arviointi kokeellisessa tutkimuksessa]

Submission date 08/11/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 29/01/2007	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 15/01/2021	Condition category Pregnancy and Childbirth	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

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

A randomised trial of childbirth classes to reduce caesarean section rates

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Study objectives

1. Using existing health service personnel to do the intervention and collecting outcome data from routine registers is feasible and economic.
2. Educating Public Health Nurses (PHN) about delivery methods will decrease caesarean sections.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approval received from the National Research and Development Centre for Welfare and Health (STAKES) on the 2nd October 2004.

Study design

A cluster randomised trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Prenatal childbirth education

Interventions

Education of PHN versus usual treatment.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Feasibility of the trial

Secondary outcome measures

1. Costs
2. PHNs' opinions
3. Caesarean section rates

Overall study start date

01/05/2002

Completion date

31/07/2007

Eligibility

Key inclusion criteria

Helsinki Maternity Health Center (MHC) who were willing to participate

Participant type(s)

Health professional

Age group

Adult

Sex

Female

Target number of participants

20 MHC, 140 PHN, and 2000 women

Total final enrolment

16

Key exclusion criteria

Head nurse against the trial

Date of first enrolment

01/05/2002

Date of final enrolment

31/07/2007

Locations

Countries of recruitment

Finland

Study participating centre

PL 220

Helsinki

Finland

00530

Sponsor information

Organisation

National Research and Development Centre for Welfare and Health (STAKES) (Finland)

Sponsor details

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Sponsor type

Research organisation

Website

<http://www.stakes.fi>

ROR

<https://ror.org/03tf0c761>

Funder(s)

Funder type

Research organisation

Funder Name

National Research and Development Centre for Welfare and Health (Finland)

Funder Name

National Public Health Institute (Finland)

Funder Name

Laurea Polytechnic (Finland)

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	11/06/2008	15/01/2021	Yes	No