

# A randomised trial of childbirth classes to reduce caesarean section rates

## [Synnytysvalmennus keisarinleikkausten vähentäjänä - uuden valmennussisällön arviointi kokeellisessa tutkimuksessa]

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

**Protocol serial number**  
N/A

# Study information

## Scientific Title

A randomised trial of childbirth classes to reduce caesarean section rates

[Synnytysvalmennus keisarinleikkausten vähentäjänä - uuden valmennussisällön arviointi kokeellisessa tutkimuksessa]

## 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

## Study type(s)

Treatment

## 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(s)

Feasibility of the trial

## Key secondary outcome(s))

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

## Completion date

31/07/2007

## Eligibility

### Key inclusion criteria

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

### Participant type(s)

Health professional

### Healthy volunteers allowed

No

### Age group

Adult

### Sex

Female

### 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)

**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

### 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?
<a href="#">Results article</a>	results	11/06/2008	15/01/2021	Yes	No