

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Jul 2026

The effect of husbands' participation in prenatal care on breastfeeding self- efficacy in postpartum period.

Protocol summary

Summary

The present research is an experimental study that will conduct on pregnant mother who have inclusion criteria that referred in the selected health centers. The population research sample randomly allocated to intervention and control group. After explaining the research objectives to the subjects, informed consent will be obtained. The educational program for the intervention group and their husbands , will be held in two sessions with four-week intervals. Telephone counseling to the intervention group will be given between visits . In addition to Education, the presence of husband at the time of prenatal care visits is necessary. The first questionnaire, which included a demographic information will be completed by the mothers and their partners in two groups. Pregnant women belonging to the control group after completing the questionnaire, will receive routine care during pregnancy and. One month after delivery, breastfeeding self-efficacy standard questionnaire to be completed by both the intervention and control groups and the results will be compared with each other.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014012115163N2**

Registration date: **2014-09-20, 1393/06/29**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2014-09-20, 1393/06/29

Registrant information

Name

Hemmat Khodaei

Name of organization / entity

Urmia University of Medical Sciences

Country

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Recruitment status

Recruitment complete

Funding source

Research Council of Urmia University of Medical Sciences

Expected recruitment start date

2013-09-23, 1392/07/01

Expected recruitment end date

2014-03-21, 1393/01/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of husbands' participation in prenatal care on breastfeeding self- efficacy in postpartum period.

Public title

The husbands' participation in prenatal care on breastfeeding self- efficacy

Purpose

Health service research

Inclusion/Exclusion criteria

Inclusion criteria: Pregnancy between weeks 26 to 30; ages 18 to 35; able to speak Persian and Turkish; the absence of mental illness;uncomplicated pregnancy; no consumption of psychiatric drugs; Wanted pregnancy; No Prohibition of breastfeeding for various reasons.
Exclusion criteria: Dissatisfaction and lack of interest in

to continue cooperation;the the absence of training sessions by pregnant women and their husbands; abnormalities and fetal death and infant diagnosed; unwanted pregnancy; complications of pregnancy during the intervention; Prohibition of breastfeeding for various reasons.

Age

From **18 years** old to **35 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **66**

Randomization (investigator's opinion)

Randomized

Randomization description**Blinding (investigator's opinion)**

Not blinded

Blinding description**Placebo**

Not used

Assignment

Parallel

Other design features**Secondary Ids**

empty

Ethics committees**1****Ethics committee****Name of ethics committee**

urmia university of medical sciences

Street address

Resalat Boulevard, urmia university of medical sciences

City

urmia

Postal code

Iran

Approval date

2003-07-23, 1382/05/01

Ethics committee reference number

92-01-33-1023

Health conditions studied**1****Description of health condition studied**

breastfeeding self- efficacy in postpartum period

ICD-10 code

P92.5

ICD-10 code description

Neonatal difficulty in feeding at breast

Primary outcomes**1****Description**

breastfeeding self- efficacy

Timepoint

One month after delivery

Method of measurement

Questionnaire

Secondary outcomes

empty

Intervention groups**1****Description**

Intervention group (pregnant women accompanying with their husbands) will receive training regarding the prenatal care and psychological support in two sessions every four weeks. They will receive the telephone consultations after the second training session up to delivery time. The women will receive prenatal routine care in health centers too.

Category

Other

2**Description**

Control group will receive prenatal routine care during pregnancy and one month after childbirth.

Category

Other

Recruitment centers**1****Recruitment center****Name of recruitment center**

Shohada Health Center

Full name of responsible person

Ms.amirzehni

Street address

Babasay St. Urmia

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Sponsors / Funding sources**1****Sponsor****Name of organization / entity**

urmia university of medical sciences, Nursing and Midwifery Faculty of Vice Chancellor for Research

Full name of responsible person

Dr.Soheila Rabieipoor

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Nursing and Midwifery Faculty, Nazlou Campus, Sero
Road Urmia

City

Urmia

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

urmia university of medical sciences, Nursing and
Midwifery Faculty of Vice Chancellor for Research

Proportion provided by this source

100

Public or private sector

empty

Domestic or foreign origin

empty

Category of foreign source of funding

empty

Country of origin**Type of organization providing the funding**

empty

Person responsible for general inquiries**Contact****Name of organization / entity**

urmia university of medical sciences

Full name of responsible person

Hemmat Khodaei

Position

Msc Student of Nursing

Other areas of specialty/work**Street address**

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Web page address**Sharing plan****Deidentified Individual Participant Data Set (IPD)**

empty

Study Protocol

empty

Statistical Analysis Plan

empty

Informed Consent Form

empty

Clinical Study Report

empty

Analytic Code

empty

Data Dictionary

empty