Clinical Trial Protocol
Iranian Registry of Clinical Trials

17 Sep 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

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Hemmat Khodaei

Name of organization / entity

Urmia University of Medical Sciences

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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

City
Urmia

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

Street address
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
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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