

Clinical Trial Protocol

Iranian Registry of Clinical Trials

10 Jun 2026

Effect of nursing protection education for breast feeding on self-efficacy

Protocol summary

Summary

Objectives: Comparison of the efficacy of breastfeeding babies in NICU nurse's support in the training and routine methods. Design: Randomized, single-blind, single-center, phase II clinical trial. Performance: For group A nursing support training method is done. For group B the routine procedure is done. After training, self-efficacy is evaluated. The main conditions entry and departure of participants: Inclusion criteria: nulliparous mothers who have childbirth during the last week, their infants, the baby reached the top 37 completed weeks. Exclusion criteria: Dissatisfaction mother, physician order because of not to breast feeding. Interventions: For group A nursing support training method is done. For group B the routine procedure is done. The main outcome variables: Self breastfeeding

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016071913691N8**

Registration date: **2017-03-24, 1396/01/04**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2017-03-24, 1396/01/04

Registrant information

Name

Mohammad Arshadi Bostanabad

Name of organization / entity

Tabriz University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 41 3479 6770

Email address

arshadi@tbzmed.ac.ir

Recruitment status

Recruitment complete

Funding source

Tabriz University of Medical Sciences

Expected recruitment start date

2017-03-21, 1396/01/01

Expected recruitment end date

2017-05-22, 1396/03/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of nursing protection education for breast feeding on self-efficacy

Public title

Effect of nursing protection education for breast feeding on self-efficacy in mothers with newborns admitted to the neonatal unit

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: nulliparous mothers who have childbirth during the last week; their infants; the baby reached the top 37 completed weeks. Exclusion criteria: Dissatisfaction mother; physician order because of not to breast feeding.

Age

To **28 days** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 60

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Single blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics Committee of Tabriz University of Medical Sciences

Street address

Vice chancellor for research, Tabriz University of Medical Sciences, City University, Tabriz

City

Tabriz

Postal code

Approval date

2017-02-20, 1395/12/02

Ethics committee reference number

IR.TBZMED.REC.1395.1257

Health conditions studied

1

Description of health condition studied

Self Efficacy

ICD-10 code

P92.9

ICD-10 code description

Feeding problem of newborn, unspecified

Primary outcomes

1

Description

Breastfeeding self-efficacy

Timepoint

Pre intervention- Post Intervention

Method of measurement

Breast Feeding Self Efficacy Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Breast feeding Education

Category

Treatment - Other

2

Description

Breast feeding in routin method

Category

Treatment - Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Imam Khomeini Hospital

Full name of responsible person

Hadis Asadi

Street address

Imam Khomeini Hospital, Shahid Chamran Ave

City

West Islam Abad

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice chancellor for research, Tabriz University of Medical Sciences

Full name of responsible person

Mohammad Reza Rashidi

Street address

No 2 Central Building, Tabriz University of Medical Sciences, Golgasht Street, Tabriz

City

Tabriz

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?

Yes

Title of funding source

Vice chancellor for research, Tabriz University of Medical Sciences

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**

Tabriz University of Medical Sciences

Full name of responsible person

Mohammad Arshadi Bostanabad

Position

Academic Member

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PhD in Nursing

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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