

Clinical Trial Protocol

Iranian Registry of Clinical Trials

26 Jul 2026

The impact of face to face training on teaching skills for feeding infants Breast milk in nursing and midwifery staff employed in Neonatal Intensive Care Unit ,Neonatal Units and Emergency Obstetric

Protocol summary

Summary

The purpose of this study is to evaluate the impact of face to face training in teaching skills breast feeding on nursing and midwifery staff employed in neonatal, NICU and emergency childbirth units. Inclusion criteria: Nurses and midwives working in the NICU, neonatal and emergency childbirth units and have participated in the breastfeeding workshops. Exclusion criteria: Individuals who have participated in workshops of a similar skill. This non randomized clinical trial will be done within 4 months of nursing and midwifery personnel who's working in NICU , neonatal, and emergency obstetric units of valie asr hospital. There are two basic theoretical and practical training that Practical classes are taught at first on a doll at the skill lab and then on the mother at the lactation room. Outcome and effectiveness of teaching is checked through questionnaires that before and after training be filled. The Knowledge and insight will be assessed with checklists and the Skill and function evaluation by the OSCE exam. The sample size is estimated 30 people. Reassessment to Check Effect of training will be done 1 month and 3 months after.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201401119568N7**
Registration date: **2014-06-12, 1393/03/22**
Registration timing: **prospective**

Last update:

Update count: **0**

Registration date

2014-06-12, 1393/03/22

Registrant information

Name

Golnaz Rezaeizadeh

Name of organization / entity

Maternal Fetal Neonatal Research Center,Tehran
University of Medical Sciences, Tehran, Iran

Country

Iran (Islamic Republic of)

Phone

+98 21 6119 2357

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Recruitment status

Recruitment complete

Funding source

Tehran university of Medical Sciences

Expected recruitment start date

2014-06-22, 1393/04/01

Expected recruitment end date

2014-10-24, 1393/08/02

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The impact of face to face training on teaching skills for feeding infants Breast milk in nursing and midwifery staff employed in Neonatal Intensive Care Unit ,Neonatal Units and Emergency Obstetric

Public title

Effect of education on teaching skills breastfeeding health workers nursing and midwifery

Purpose

Health service research

Inclusion/Exclusion criteria

Inclusion criteria:nursing and midwifery staff employed in Neonatal Intensive Care Unit ,Neonatal Units and Emergency Obstetric which have participated in breastfeeding workshops Exclusion criteria: Individuals who have participated in workshops of a similar skill

Age

From **23 years** old to **40 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **30**

Randomization (investigator's opinion)

N/A

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

Not blinded

Blinding description**Placebo**

Not used

Assignment

Single

Other design features**Secondary Ids**

empty

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

TUMS

Street address

Tehran University of Medical Sciences-Research
Deputy

City

Tehran

Postal code

14197

Approval date

2013-05-01, 1392/02/11

Ethics committee reference number

21865

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

N/A

ICD-10 code

0000

ICD-10 code description

0000

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

awarness

Timepoint

before and after education ,1 months afterbegining
intervention and 3 months after ending the intervention

Method of measurement

The questionnaire based on the book breastfeeding
support and promotion in Baby-Friendly Hospitals

2**Description**

attitude

Timepoint

before and after education ,1 months afterbegining inte

Method of measurement

The questionnaire based on the book breastfeeding
support and promotion in Baby-Friendly Hospitals

Secondary outcomes**1****Description**

practice

Timepoint

end of study

Method of measurement

questionnaire

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

face to face training skills for 40 hour

Category

Other

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

Valiasr Hospital

Full name of responsible person

parastoo ariamloo

Street address

Vaiasr hospital, Imam Khomeini Hospital complex,
Keshavarz blv,14914, Tehran, Iran

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Maternal Fetal Neonatal Research Center, Tehran
University of Medical Sciences

Full name of responsible person

Mamak Shariat

Street address

Maternal Fetal Neonatal Research Center, Vaiastr
hospital, Imam Khomeini Hospital complexex,
Keshavarz blv, Tehran, Iran

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

Yes

Title of funding source

Maternal Fetal Neonatal Research Center, Tehran
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**

Maternal Fetal Neonatal Research Center, Tehran
University of Medical Sciences, Tehran, Iran

Full name of responsible person

parastoo ariamloo

Position

educational supervisor/MN

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

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inquiries

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Full name of responsible person

hosein dalili

Position

professor/neonatologist

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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