

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Jun 2026

The effect of premature infants developmental positions on clinical practice nurses in selected hospitals affiliated to Iran University of Medical Sciences

Protocol summary

Summary

The list evaluated by the Czech position on infant development, evaluation and will be graded positions preterm infants 36-28 weeks. Then the nurses develop positions and then after training nurses measured and the results compared.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016071328915N1**

Registration date: **2016-11-07, 1395/08/17**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2016-11-07, 1395/08/17

Registrant information

Name

Fateme Bakhshi

Name of organization / entity

Iran University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 5564 0789

Email address

mi.salimi@sbmu.ac.ir

Recruitment status

Recruitment complete

Funding source

Shiraz University of Medical Sciences

Expected recruitment start date

2016-10-17, 1395/07/26

Expected recruitment end date

2016-11-16, 1395/08/26

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of premature infants developmental positions on clinical practice nurses in selected hospitals affiliated to Iran University of Medical Sciences

Public title

Positions premature infant development

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria for nurses: at least 1 year experience working in the neonatal intensive care unit; having a bachelor's degree; signing informed consent form; not attending in infants developmental positions course. Inclusion criterion infants: preterm infants with gestational age 36-28 weeks. Exclusion criteria: unwillingness to cooperate during the study.

Age

From **25 years** old to **50 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **85**

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

Shiraz University of Medical Sciences

Street address

Shiraz University of Medical Sciences, Zand Street headquarters

City

Shiraz

Postal code

71345-1978

Approval date

2016-06-26, 1395/04/06

Ethics committee reference number

IR.SUMS.REC.1395.66

Health conditions studied

1

Description of health condition studied

Clinical practice

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description

Clinical practice Nurses

Timepoint

Before, one week and two months after intervention

Method of measurement

IPAT check list

Secondary outcomes

empty

Intervention groups

1

Description

Education through face to face at the bedside babies and displays 10 Aslaydamvzshy for 2 hours to nurse researcher

Category

Prevention

Recruitment centers

1

Recruitment center

Name of recruitment center

Iran University of Medical Sciences Akbar Abadi Hospital

Full name of responsible person

Fateme Bakhshi

Street address

Molavi Street, Paradise Garden Station

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Shiraz University of Medical Sciences

Full name of responsible person

Masoom Masoompour

Street address

Shiraz University of Medical Sciences, Zand Street

City

Shiraz

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Shiraz 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

Shiraz University of Medical Sciences

Full name of responsible person

Sedighe Montaseri

Position

Master of pediatric nursing

Other areas of specialty/work

Street address

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Person responsible for scientific inquiries

Contact

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Full name of responsible person

Sedighe Montaseri

Position

Master of pediatric nursing

Other areas of specialty/work

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Person responsible for updating data

Contact

Name of organization / entity

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Full name of responsible person

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Position

Nurse / training supervisor

Other areas of specialty/work

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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