

Clinical Trial Protocol

Iranian Registry of Clinical Trials

30 Jul 2026

The effect of spiritual care education on spiritual well-being, attitude toward spiritual care providing and competency in providing spiritual care of the Intensive Care Unit nurses in the intervention group in comparison with control group

Protocol summary

Summary

This research is an interventional study with quasi-experimental design. The purpose of this study is to determine the effect of spiritual care education on spiritual well-being, attitude toward spiritual care providing and the competency in providing spiritual care of Intensive Care Unit nurses in selected Hospitals of Tabriz city 2015-2016. The samples of study are 60 nurses working in the Intensive Care Unit in Emam Reza, Sina, Shahid Madani and Shohada Hospitals. The main inclusion criterion is no participation in the spiritual care program and the main exclusion criterion is, previous participation in the spiritual care program. In the intervention group, the education of spiritual care will be conducted in four sessions in the conference room of Hospital and each session will take three hours. The primary outcome is promotion the level of awareness and attitude of nurses toward the spiritual needs of patients and providing spiritual care.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014111219919N1**

Registration date: **2015-05-10, 1394/02/20**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2015-05-10, 1394/02/20

Registrant information

Name

Arefeh Davoodi Babil Oliaii

Name of organization / entity

Nursing and Midwifery of Faculty, Tabriz University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 41 3477 0648

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Recruitment status

Recruitment complete

Funding source

Financial resources of Project will be provided through Vice chancellor for research, Tabriz University of Medical Sciences

Expected recruitment start date

2015-02-19, 1393/11/30

Expected recruitment end date

2015-06-20, 1394/03/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of spiritual care education on spiritual well-being, attitude toward spiritual care providing and competency in providing spiritual care of the Intensive Care Unit nurses in the intervention group in comparison with control group

Public title

The effect of spirituality on promoting nurses' Spiritual health

Purpose

Other

Inclusion/Exclusion criteria

Inclusion criteria: Having at least one year experience of working in the Intensive Care Unit, having BSC degree in nursing, tend to participate in the study, not participating in prior spiritual care program Exclusion criteria: Prior participation in the spiritual care program, withdrew from the study

Age

From **22 years** old to **55 years** 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)

Not blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

In this study, 60 nurses working in the Intensive Care Units of Emam Reza, Sina, Shahid Madani and Shohada Hospitals were determined, then Selected samples were randomly divided into control and intervention groups using of R.A.S.

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics Committee of Tabriz University of Medical Sciences

Street address

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

City

Tabriz

Postal code

Approval date

2014-08-18, 1393/05/27

Ethics committee reference number

93115

Health conditions studied

1

Description of health condition studied

spiritual wellbeing, attitude toward spiritual care providing and competency in providing spiritual care

ICD-10 code

XXII

ICD-10 code description

Codes for Special purposes

Primary outcomes

1

Description

Spiritual well-being

Timepoint

Before intervention and one month after intervention

Method of measurement

The Spiritual Well-being Scale (Paloutzian and Ellison)

2

Description

Attitude toward spiritual care providing

Timepoint

Before intervention and one month after intervention

Method of measurement

The spirituality and spiritual care rating scale (McSherry)

3

Description

competency in providing spiritual care

Timepoint

Before intervention and one month after intervention

Method of measurement

Spiritual Care Competence Scale(Leeuwen)

Secondary outcomes

empty

Intervention groups

1

Description

Interventions 1: In the intervention group, spiritual care education will be conducted in four sessions and each session will take three hours. Education Will be implemented in the lecture presentation and group discussion. Intervention 1: Introduction to spiritual concepts and spirituality in nursing Intervention 2: Spiritual wellbeing and the importance of it in the personal and professional life of nursing Intervention 3: Spiritual needs and spiritual care in the patients of Critical Care Units Intervention 4: Promotion of spirituality and spiritual wellbeing in nurses

Category

Other

2

Description

Interventions 2: In the control group there was no intervention.

Category

Treatment - Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Emam Reza, Sina, Shahid Madani and Shohada Hospital

Full name of responsible person

Majid Ghodrati

Street address

Emam Reza hospital, Golgasht Street

City

Tabriz

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

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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

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

Nursing and Midwifery of Faculty, Tabriz University of Medical Sciences

Full name of responsible person

Mojgan Mirghafourvand

Position

PHD in Child and Family health, Chancellor of Research, Nursing and Midwifery of Faculty

Other areas of specialty/work

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Full name of responsible person

Arefeh Davoodi Babil Oliaii

Position

MS in Nursing, Educator

Other areas of specialty/work

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Full name of responsible person

Mojgan Mirghafourvand

Position

PHD in Child and Family health, Chancellor of Research, Nursing and Midwifery of Faculty

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