Clinical Trial Protocol
Iranian Registry of Clinical Trials

09 Nov 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 Bavil 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

Email address

adavoodi@tbzmed.ac.ir

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
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
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
Street address
Opposite of Shahid Institution, the end of South Shariati Street
City
Tabriz
Postal code
5138947977
Phone
+98 41 3477 0648
Fax
+98 34752839
Email
mirghafourvandm@tbzmed.ac.ir
Web page address

Person responsible for scientific inquiries

Contact
Name of organization / entity
Nursing and Midwifery of Faculty, Tabriz University of Medical Sciences
Full name of responsible person
Arefeh Davoodi Bavil Oliaii
Position
MS in Nursing, Educator
Other areas of specialty/work
Street address
Opposite of Shahid Institution, the end of South Shariati Street
City
Tabriz
Postal code
5138947977
Phone
+98 41 4770 6489
Fax
+98 41 3475 2839
Email
Arefehdavoodi@gmail.com
Web page address

Person responsible for updating data

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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Fax
+98 41 3475 2839
Email
mirghafourvandm@tbzmed.ac.ir
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