

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Sep 2026

The Impact of Spiritual Care Skills on quality of life in spouses of veterans with Post Traumatic Stress Disorder

Protocol summary

Study aim

determine the effect of Spiritual care education in quality of life in Wives of Veterans with Post Traumatic Stress Disorder

Design

Clinical trial with control group on spouses of veterans with post-traumatic stress disorder and quality of life before, immediately and two months after intervention

Settings and conduct

60 eligible spouses are selected by simple random sampling. The research samples receive 9 training sessions for two consecutive weeks. Participants are evaluated before, immediately and two months after the intervention.

Participants/Inclusion and exclusion criteria

ability to answer questions, informed consent to participate in the study and exclude criteria of the study including: absenteeism in more than two sessions in educational interventions and the willingness to leave the study.

Intervention groups

Interventions (spiritual care education) were performed in group and in 9 sessions for the intervention group and in the control group, routine training is given

Main outcome variables

Quality of Life

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20130618013710N1**

Registration date: **2022-07-11, 1401/04/20**

Registration timing: **registered_while_recruiting**

Last update: **2022-07-11, 1401/04/20**

Update count: **0**

Registration date

2022-07-11, 1401/04/20

Registrant information

Name

ali meshkinyazd

Name of organization / entity

Mashhad University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 51 1711 0266

Email address

meshkina1@mums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2022-06-20, 1401/03/30

Expected recruitment end date

2022-08-21, 1401/05/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Impact of Spiritual Care Skills on quality of life in spouses of veterans with Post Traumatic Stress Disorder

Public title

Effect of Spiritual Care Skills on quality of life

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria:

ability to answer questions informed consent to participate in the study

Exclusion criteria:
 receiving psychiatric treatments
 absenteeism in more than two sessions in educational interventions
 willingness to leave the study

Age
 From **18 years** old to **60 years** old

Gender
 Female

Phase
 N/A

Groups that have been masked
No information

Sample size
 Target sample size: **68**

Randomization (investigator's opinion)
 Randomized

Randomization description
 The number of samples was 60. According to the previous studies, 95% confidence interval and using the sample size formula, considering the probability of dropping the research units of 34 in each group (68 in total) Were selected and Were randomly assigned to two groups of 34 person. The odd numbers of the intervention group and the even numbers of the control group. Finally, with the loss of 8 units (4 people due to lack of participation in the workshop, and 4 people due to lack of response to the questionnaire at follow up), 60 (30 in the experimental group and 30 in the control group) in the study Participated.

Blinding (investigator's opinion)
 Not blinded

Blinding description

Placebo
 Not used

Assignment
 Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee
 Mashhad University of Medical Sciences

Street address
 School of Nursing, PhD Crossroads

City
 Mashhad

Province
 Razavi Khorasan

Postal code
 9196776749

Approval date
 2020-11-25, 1399/09/05

Ethics committee reference number
 IR. MUMS. REC. 1399. 504

Health conditions studied

1

Description of health condition studied
 PTSD

ICD-10 code
 F43.1

ICD-10 code description
 Post-traumatic stress disorder (PTSD)

Primary outcomes

1

Description
 Quality of Life

Timepoint
 Before and after training, two months after the intervention

Method of measurement
 Quality of Life Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description
 Intervention group: spiritual care training during 9 sessions

Category
 Behavior

2

Description
 Control group: Routine training during discharge

Category
 N/A

Recruitment centers

1

Recruitment center

Name of recruitment center
 Ibn Sina Psychiatric Hospital

Full name of responsible person
 Ali Meshkinyazd

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 Boulevard Bouali

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

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Full name of responsible person

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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

Mashhad University of Medical Sciences

Proportion provided by this source

100

Public or private sector

Public

Domestic or foreign origin

Domestic

Category of foreign source of funding

empty

Country of origin

Type of organization providing the funding

Academic

Person responsible for general inquiries

Contact

Name of organization / entity

Mashhad University of Medical Sciences

Full name of responsible person

Ali Meshkinyazd

Position

Nurse

Latest degree

Ph.D.

Other areas of specialty/work

Nursery

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Sharing plan

Deidentified Individual Participant Data Set (IPD)

Yes - There is a plan to make this available

Study Protocol

Yes - There is a plan to make this available

Statistical Analysis Plan

Yes - There is a plan to make this available

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

Yes - There is a plan to make this available

Data Dictionary

Yes - There is a plan to make this available

Title and more details about the data/document

All variables collected

When the data will become available and for how long

Since 1401

To whom data/document is available

Available only to members of scientific institutes.

Under which criteria data/document could be used

No condition

From where data/document is obtainable

Via email: meshkina1@mums.ac.ir and Ali Meshkin Yazd will be responsible

What processes are involved for a request to access data/document

by Email

Comments