

# Clinical Trial Protocol

## Iranian Registry of Clinical Trials

30 Jul 2026

### The effect of educational based on spiritual health on job performance of health center employees

#### Protocol summary

##### Study aim

Determining the effect of training based on spiritual health on the job performance of employees of the health center of Galikash city

##### Design

The clinical trial has control and intervention groups, not blinded and randomized. which is done on 100 people.

##### Settings and conduct

After receiving the required permits, for the first stage of the research, valid and reliable questionnaires will be provided to all employees of the health center of Galikash city. Based on the results of this stage, the review of the texts of reliable domestic and foreign sources as well as the opinion of experts on suitable educational content on spiritual health is prepared and in the next step, 100 employees who had lower job performance are selected and randomly There are two control and intervention groups. The scores obtained by these 100 people are considered as a pre-test, the intervention in the intervention group is implemented based on the designed content, and one month and three months after the educational intervention, a post-test is conducted simultaneously in both groups. and the information is analyzed.

##### Participants/Inclusion and exclusion criteria

Participants: employees of the health center of Galikash city  
Entry requirements: - Employment in the health center of Galikash city - Informed consent to participate in the study (of course, the confidentiality of the information is already mentioned) - Willingness to cooperate in the study - Attending educational workshops and studying educational content (for the intervention group) - questionnaire completion  
Non-entry conditions: Type of employment other than official, contract, contractual, corporate

##### Intervention groups

The employees of the health center of Galikash city who have obtained a low job performance score in a descriptive and analytical study.

#### Main outcome variables

Job performance score

#### General information

##### Reason for update

##### Acronym

##### IRCT registration information

IRCT registration number: **IRCT20230116057133N1**

Registration date: **2023-04-11, 1402/01/22**

Registration timing: **prospective**

Last update: **2023-04-11, 1402/01/22**

Update count: **0**

##### Registration date

2023-04-11, 1402/01/22

##### Registrant information

##### Name

Marzyeh Abedi

##### Name of organization / entity

Tarbiat Modares University - Faculty of Medical Sciences

##### Country

Iran (Islamic Republic of)

##### Phone

+98 17 3583 9443

##### Email address

a.marzyeh@modares.ac.ir

##### Recruitment status

**Recruitment complete**

##### Funding source

##### Expected recruitment start date

2023-04-20, 1402/01/31

##### Expected recruitment end date

2023-08-22, 1402/05/31

##### Actual recruitment start date

empty

**Actual recruitment end date**

empty

**Trial completion date**

empty

**Scientific title**

The effect of educational based on spiritual health on job performance of health center employees

**Public title**

The effect of spiritual health on job performance

**Purpose**

Education/Guidance

**Inclusion/Exclusion criteria****Inclusion criteria:**

Employment in the health center of Galikash city  
Informed consent to participate in the study  
The presence of the intervention group in educational workshops and studying the educational content

**Exclusion criteria:**

Type of employment other than official, contract, contract, corporate

**Age**

No age limit

**Gender**

Both

**Phase**

N/A

**Groups that have been masked**

No information

**Sample size**

Target sample size: **100**

**Randomization (investigator's opinion)**

Randomized

**Randomization description**

This study will be carried out in two descriptive, analytical and intervention phases, in the descriptive, analytical and census phases, and in the intervention phase, 100 employees who were found to have lower job performance in the first phase, were selected randomly. Using a systematic method, they are placed in two groups, control and intervention, in such a way that each of these 100 people given a code from 1 to 100. Then we determine the position of the first person in the sample between numbers 1 to 9 by lottery method and determine the next people with a fixed distance of 2, which we obtained from dividing 100 by 50. In this way, two groups of 50 people are randomly assigned to the control group or There will be intervention.

**Blinding (investigator's opinion)**

Not blinded

**Blinding description****Placebo**

Not used

**Assignment**

Parallel

**Other design features**

This study will be carried out in two descriptive, analytical and intervention stages, in the first stage, a census and in the intervention stage, 100 employees who were found to have lower job performance in the first stage, were randomly selected in two The control

and intervention groups are placed. The answers and scores obtained by these 100 people in the descriptive analytical study are considered as a pre-test, the intervention in the intervention group will be implemented based on the content that will be designed according to the results of the pre-test, and one month and three months after From the educational intervention, the post-test is done simultaneously in both groups.

**Secondary Ids**

empty

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

Ethics committee of Tarbiat Modares University of Medical Sciences

**Street address**

Department of Health Education, Faculty of Medical Sciences, Tarbiat Modares University, Jalal Al Ahmad Highway, Tehran

**City**

Tehran

**Province**

Tehran

**Postal code**

14115-331

**Approval date**

2022-12-24, 1401/10/03

**Ethics committee reference number**

IR.MODARES.REC.1401.180

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

Spiritual health

**ICD-10 code****ICD-10 code description****2****Description of health condition studied**

Job Performance

**ICD-10 code****ICD-10 code description****Primary outcomes****1****Description**

Job performance score

**Timepoint**

Measuring job performance at the beginning of the program in a descriptive analytical study (before the

start of the intervention) and one month and three months after the educational intervention.

#### Method of measurement

Job performance questionnaire

### Secondary outcomes

empty

### Intervention groups

#### 1

##### Description

Intervention group: employees of the health center of Galikash city who get a low job performance score in a descriptive and analytical study. The intervention is in the form of holding face-to-face training courses and sending educational content in the electronic space, the number and other details of which will be determined after conducting a descriptive study. The grade of the participants is decided by the opinion of the supervisor and the advisor.

##### Category

Other

#### 2

##### Description

Control group: employees of the health center of Galikash city who get a low job performance score in the descriptive and analytical study. There will be no intervention in the control group.

##### Category

Other

### Recruitment centers

#### 1

##### Recruitment center

###### Name of recruitment center

Health center of Galikash city

###### Full name of responsible person

Dr. Hassan Rahimzadeh

###### Street address

No. 20, Shahid Montazeri St., Galikash city

###### City

ghalikesh

###### Province

Golestan

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4983158133

###### Phone

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aabedi.m.65@gmail.com

### Sponsors / Funding sources

#### 1

##### Sponsor

###### Name of organization / entity

Tarbiat Modares University, Faculty of Medical Sciences

###### Full name of responsible person

Seyyed Gholam Reza Mousavi

###### Street address

Faculty of Medical Sciences, Tarbiat Modares University, Jalal Al Ahmad Highway, Tehran

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###### Province

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###### Phone

+98 21 8288 3590

###### Email

med@modares.ac.ir

##### Grant name

##### Grant code / Reference number

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

Yes

##### Title of funding source

Tarbiat Modares University, Faculty 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

Tarbiat Modares University, Faculty of Medical Sciences

###### Full name of responsible person

Hassan Shahbazi

###### Position

professor

###### Latest degree

Ph.D.

###### Other areas of specialty/work

Health Promotion

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h.shahbazi@modares.ac.ir

## Person responsible for scientific inquiries

### Contact

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Hassan Shahbazi  
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professor  
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## Person responsible for updating data

### Contact

**Name of organization / entity**  
Tarbiat Modares University, Faculty of Medical Sciences  
**Full name of responsible person**  
Marzyeh Abedi  
**Position**  
student  
**Latest degree**  
Bachelor  
**Other areas of specialty/work**  
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5th floor, 15 Malek al-Shaara alley, Malek al-Shaara street, Gonbad Kavos city  
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Gonbad Kavos  
**Province**  
Tehran  
**Postal code**  
4971869448  
**Phone**

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**Email**  
aabedi.m.65@gmail.com

## 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

Undecided - It is not yet known if there will be a plan to make this available

### Clinical Study Report

Yes - There is a plan to make this available

### Analytic Code

Undecided - It is not yet known if there will be a plan to make this available

### Data Dictionary

Undecided - It is not yet known if there will be a plan to make this available

### Title and more details about the data/document

This study is a thesis with the title of investigating the effect of education based on spiritual health on the job performance of employees of the health center of Galikesh city, the information of which is published in the thesis itself and articles.

### When the data will become available and for how long

This is a thesis that after the defense, its information will be published in the thesis itself and articles.

### To whom data/document is available

Only the researcher has access to the confidential and personal information of the samples, and other information is published in articles and theses.

### Under which criteria data/document could be used

Only the researcher has access to the confidential and personal information of the samples, and other information is published in articles and theses.

### From where data/document is obtainable

In order to receive the data, after receiving the letter of introduction from Tarbiat Modares University and obtaining permission from the Health Vice-Chancellor of Golestan University-Medical Sciences, as well as coordination with the head of the health center of Galikesh city, the questionnaires will be available to all employees of the health center of Galikesh city.

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

In order to receive the data, after receiving the letter of introduction from Tarbiat Modares University and obtaining permission from the Health Vice-Chancellor of Golestan University-Medical Sciences, as well as coordination with the head of the health center of Galikesh city, the questionnaires will be available to all employees of the health center of Galikesh city.

### Comments