

Clinical Trial Protocol

Iranian Registry of Clinical Trials

08 Sep 2026

Comparison the effect of time management education on time management behavior in intensive care and emergency unit nurses

Protocol summary

Summary

Lack of time management may have adverse effect on quality of nursing care. The aim of this clinical trial to investigate the effect of time management education on time management behavior in emergency and intensive care unit nurses. By stratified random sampling method select 200 nurses working in emergency and adult critical care units. They were divided into two experimental and control groups. All of them complete time management behaviors questionnaire. Experimental group have a 4-hour workshop about all aspects of time management behaviors. Data collection tool is two part questionnaire, the first part consisted of demographic characteristics: gender, age, marital status and job characteristics, including: education level, work experience, participation in any education class about time management and the second part is where time management behaviors Maccane questionnaire.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016080927216N4**

Registration date: **2016-10-31, 1395/08/10**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2016-10-31, 1395/08/10

Registrant information

Name

Fatemeh Vizeshfir

Name of organization / entity

Shiraz University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 71 3647 4258

Email address

vizeshfir@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

vice chancellor of research Shiraz university of medical sciences

Expected recruitment start date

2016-09-22, 1395/07/01

Expected recruitment end date

2017-02-18, 1395/11/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparison the effect of time management education on time management behavior in intensive care and emergency unit nurses

Public title

Comparison the effect of time management education on time management behavior in intensive care and emergency unit nurses

Purpose

Other

Inclusion/Exclusion criteria

Inclusion criteria: Working in the intensive care or emergency unit in Namazi hospital, Bachelor's degree and higher, not problem to participate in the training program, Not participate in any educational program about time management, Complete Time management behavior questionnaire Exclusion criteria: Transition or long-term leave of work, Unwillingness to participate in

educational programs, Failure to complete the questionnaire

Age

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

Gender

Both

Phase

2

Groups that have been masked

No information

Sample size

Target sample size: **200**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

stratified random sampling

Secondary Ids

1

Registry name

ندارد

Secondary trial Id

ندارد

Registration date

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethic committee of Shiraz university of medical sciences

Street address

Zand bl,shiraz medical sciences University central building

City

Shiraz

Postal code

14336 -71348

Approval date

2016-06-06, 1395/03/17

Ethics committee reference number

IR.SUMS.REC.1395.46

Health conditions studied

1

Description of health condition studied

problem related to empolymnt and unemployment

ICD-10 code

z56-3

ICD-10 code description

work schedule(stress ful)

Primary outcomes

1

Description

Time management behavior

Timepoint

before,Immediately and three months after intervention

Method of measurement

complete Maccane questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

The intervention group participated in a 4-hour workshop

Category

Other

2

Description

In the control group intervention does not take place. In the end of study workshop content given to them.

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Namazi hospital

Full name of responsible person

Roya Dokohaky

Street address

Shiraz Namazi square nursing college

City

Shiraz

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice-Chancellor for Research and Technology Affairs

Full name of responsible person

Syed basir hashemi

Street address

Zand blvd, Shiraz University of Medical Sciences,
Vice-Chancellor for Research

City

Shiraz

Grant name

پژوهشی

Grant code / Reference number

11202

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

Yes

Title of funding source

Vice-Chancellor for Research and Technology Affairs

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

Fatemeh vizeshfir

Position

Faculty of nursing college

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