Clinical Trial Protocol
Iranian Registry of Clinical Trials

16 Sep 2026

The effect of time management training on the performance of head nurses working in educational hospitals.

Protocol summary

Summary

The aim of the study: the importance of using time management skills in nursing management system that promotes the principles of scientific management, performance and awareness in the field of managing their own time. Study design: Randomized, single-blind, non-placebo controlled, single-center, phase one trial. Study population: head nurses working in teaching hospitals of Ahvaz University of Medical Sciences, a sample size of 110 patients, with 55 patients in each glroup. Patients were allocated to both groups using random numbers table. Implementation and interventions: completing the time management questionnaires by the members of both experimental and control groups and completing the Czech list of the supervisors for each participant by the researcher before and one month after the intervention. The intervention was consisted of holding two sessions of 8-hour time Management workshops for two consecutive days. Inclusion criteria: working as head nurse in the hospital with at least 1 year experience in this position; having a bachelor's degree or higher; not having participated in a time management workshop during last year; the desire and consent to participate in research. Intervention time: one month. The primary outcome of this study will be performance of head nurses. The Secondary outcome of this study will be time management skills.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2017043033724N1**
Registration date: **2017-07-29, 1396/05/07**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2017-07-29, 1396/05/07

Registrant information

Name

Neda Ghannad

Name of organization / entity

Jundishapour University of Medical Sciences & Health Services.

Country

Iran (Islamic Republic of)

Phone

+98 61 3227 5042

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Recruitment status

Recruitment complete

Funding source

Deputy of Research of Ahvaz University of Medical Sciences.

Expected recruitment start date

2017-04-30, 1396/02/10

Expected recruitment end date

2017-05-31, 1396/03/10

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of time management training on the performance of head nurses working in educational hospitals.

Public title

The effect of time management training on the performance of head nurses.

Purpose

Health service research

Inclusion/Exclusion criteria

Inclusion criteria: working as head nurse in the hospital with at least 1 year experience in this position; having a bachelor's degree or higher; not having participated in a time management workshop during last year; the desire and consent to participate in research.

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **110**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Single blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics committee of Ahvaz University of Medical Sciences

Street address

Ground floor, Vice Chancellor for research, Jundishapour University of Medical Sciences, Shahre Daneshgahi, Golestan Highway, Ahvaz.

City

Ahvaz.

Postal code

61357-15794

Approval date

2017-04-22, 1396/02/02

Ethics committee reference number

1396.66.IR.AJUMS.REC

Health conditions studied

1

Description of health condition studied

Performance.

ICD-10 code

Y65.5

ICD-10 code description

Performance of inappropriate operation

Primary outcomes

1

Description

Performance.

Timepoint

Before and one month after the intervention.

Method of measurement

Czech List of head performance consequence of the performance.

Secondary outcomes

1

Description

Time management skills.

Timepoint

Before and one month after the intervention.

Method of measurement

Time Management Questionnaire.

Intervention groups

1

Description

The intervention was consisted of holding two sessions of 8-hour time Management workshops for two consecutive days.

Category

Other

2

Description

Control group: no intervention took place.

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Imam Khomeini Hospital.

Full name of responsible person

Neda Ghannad.

Street address

Research Deputy, First Floor, School of Nursing, Jundishapour University of Medical Sciences, Golestan Highway, Ahvaz.

City

Ahvaz.

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice Chancellor for research of Ahvaz University of Medical Sciences.

Full name of responsible person

Seyyed Mohammad Taghi Mansouri

Street address

Ground floor, Vice Chancellor for research, Jundishapour University of Medical Sciences, Shahre Daneshgahi, Golestan Highway, Ahvaz.

City

Ahvaz

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 of Ahvaz 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

Ahvaz University of Medical Sciences.

Full name of responsible person

Neda Ghannad.

Position

Senior Internal Surgery Nursing Student.

Other areas of specialty/work

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DR Nasrin Elahi.

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PhD in Nursing.

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