

Clinical Trial Protocol

Iranian Registry of Clinical Trials

21 Jun 2026

Assessing the effect of Triage training Based on stabilizing model on Waiting time and Satisfaction of Nurses in emergency ward

Protocol summary

Summary

The aim of this study was survey the effect of triage education based on stabilization model on waiting time and nurses' satisfaction in emergency ward. In this study, population was all nurses in the emergency department that responsible for triage. So 35 nurses were studied. This study was RCT before and after study. Waiting time measured with chronometer in two set and with valid and reliable tool job satisfaction was measured. Triage education was performed as lecture with using equipment and teaching aids, such as slides and pamphlet. Also face to face training with the Presence of the researcher was conducted for one week. Then waiting time and satisfaction of nurses were measured after intervention.

General information

Acronym

Triage Training

IRCT registration information

IRCT registration number: **IRCT201206132730N2**

Registration date: **2013-12-04, 1392/09/13**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2013-12-04, 1392/09/13

Registrant information

Name

Hosein Mahmoudi

Name of organization / entity

Baqiatallah University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 2228 6039

Email address

h.mahmoudi@bmsu.ac.ir

Recruitment status

Recruitment complete

Funding source

Baqiyatallah University of Medical Sciences

Expected recruitment start date

2012-07-10, 1391/04/20

Expected recruitment end date

2012-09-10, 1391/06/20

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Assessing the effect of Triage training Based on stabilizing model on Waiting time and Satisfaction of Nurses in emergency ward

Public title

the effect of Triage training Based on stabilizing model on waiting time

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: triage nurses in the emergency; At least technician degree. Exclusion criteria: :Attending triage classes in the last 6 months; Unwillingness to participate in the study.

Age

To **60 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 60

Randomization (investigator's opinion)

N/A

Randomization description

Blinding (investigator's opinion)

Single blinded

Blinding description

Placebo

Not used

Assignment

Single

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

BMSU

Street address

Tehran. iran

City

tehran

Postal code

Approval date

2011-12-21, 1390/09/30

Ethics committee reference number

2426

Health conditions studied

1

Description of health condition studied

the effect of training on waiting time and nurses satisfaction

ICD-10 code

Z55.8

ICD-10 code description

Other problems related to education and literacy

Primary outcomes

1

Description

waiting time- Satisfaction

Timepoint

Before and after education

Method of measurement

kronometr- questioner

Secondary outcomes

1

Description

the effect of training on waiting time

Timepoint

before and after manipulation

Method of measurement

coronometer

Intervention groups

1

Description

Triage education was performed as lecture with using equipment and teaching aids, such as slides and pamphlet. Also face to face training with the Presence of the researcher was conducted for one week.

Category

Prevention

Recruitment centers

1

Recruitment center

Name of recruitment center

Baqiyatallah University of medical Sciences

Full name of responsible person

Hosein Mahmoudi

Street address

Nursing Faculty of Baqiyatallah University of medical Sciences

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

BMSU

Full name of responsible person

Hosein mahmoudi

Street address

Nursing Faculty of Baqiyatallah University of Medical Sciences

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

BMSU

Proportion provided by this source

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

2

Sponsor

Name of organization / entity

Baqiyatallah University of Medical Sciences

Full name of responsible person

Hosein Mahmoudi

Street address

Nursing Faculty of Baqiyatallah University of Medical Sciences

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Baqiyatallah University of Medical Sciences

Proportion provided by this source

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

Baqiyatallah University of Medical Sciences

Full name of responsible person

hosein mahmoudi

Position

Assistant Profosoor

Other areas of specialty/work

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Person responsible for scientific inquiries

Contact

Name of organization / entity

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Position

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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