Clinical Trial Protocol
Iranian Registry of Clinical Trials

20 Sep 2026

Compare the effectiveness of communication skills on the situation of violence against nurses in emergency departments

Protocol summary

Summary

The study will investigate the effectiveness of the communication skills training on the violence state against the nurses working in the emergency wards. to achieve the aim of this study, in 2016, 44 nurses working in the emergency wards of the hospitals affiliated to The Social Security Organization of Isfahan province will be selected using sampling; and then will be divided randomly into the two groups of intervention and control. At the beginning of the study, the national project of the workplace violence questionnaire will be filled out by nurses. then the intervention group will participate in the eight-hour course of communication skill training. after completing the course both groups will be reassessed by the mentioned questionnaire. after analyzing data all the training will be offered to the control group too.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2017033033009N1**
Registration date: **2017-08-10, 1396/05/19**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2017-08-10, 1396/05/19

Registrant information

Name

Aghdas Rahimi

Name of organization / entity

University of Social Welfare and Rehabilitation Sciences, Tehran

Country

Iran (Islamic Republic of)

Phone

+98 31 4245 5116

Email address

ag.rahimi@uswr.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice chancellor for research University of Social Welfare and Rehabilitation Sciences

Expected recruitment start date

2016-05-21, 1395/03/01

Expected recruitment end date

2016-06-21, 1395/04/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Compare the effectiveness of communication skills on the situation of violence against nurses in emergency departments

Public title

Clinical Experiment: A comparison between the effect of communication skills training on the state of violence against the trained and untrained nurses working in the emergency wards.

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria:Willingness to participate in research; having a nursing degree (undergraduate or graduate); at least one year experience in the emergency department; participation in the training course on communication skills in the past year; lack of any debilitating disease; normal mental status. Exclusion criteria:Unwillingness to participate or continue the study; discharge or transfer to

another department or hospital; Physical, emotional and mental severe or debilitating conditions.

Age
From **22 years** old to **52 years** old

Gender
Both

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **44**

Randomization (investigator's opinion)
Randomized

Randomization description

Blinding (investigator's opinion)
Single blinded

Blinding description

Placebo
Not used

Assignment
Parallel

Other design features
Random numbers table.

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee
University of Social Welfare and Rehabilitation Sciences

Street address
University of Social Welfare and Rehabilitation Sciences, Koodakyar Street, Velenjak, Tehran

City
Tehran

Postal code
8519841151

Approval date
2016-07-22, 1395/05/01

Ethics committee reference number
IR.USWR.REC.1395.59

Health conditions studied

1

Description of health condition studied
Physical violence

ICD-10 code
R45.6

ICD-10 code description
Physical violence

Primary outcomes

1

Description
Level of violence against nurses

Timepoint
Pre and post intervention

Method of measurement
National violence in the workplace questionnaire

Secondary outcomes

1

Description
-

Timepoint
-

Method of measurement
-

Intervention groups

1

Description
Control group: Without intervention

Category
Lifestyle

2

Description
Intervention group: Providing communication skills training in 8-hour workshop,that will be provided to nurses in lectures, mental and practical training.

Category
Lifestyle

Recruitment centers

1

Recruitment center

Name of recruitment center
Fatemeh Zahra Hospital

Full name of responsible person
Aghdas Rahimi

Street address
Fatemeh Zahra Hospita, Shahid Salehi Blvd, Najaf Abad, Isfahan.

City
Najaf Abad

2

Recruitment center

Name of recruitment center
Doctor Shariati Hospital

Full name of responsible person
Aghdas Rahimi

Street address
Doctor Shariati Hospital, Chehar Bagh Bala Blvd, Isfahan
City
Isfahan

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Vice chancellor for research of University of Social Welfare and Rehabilitation Sciences
Full name of responsible person
Fariba Yadegari
Street address
University of Social Welfare and Rehabilitation Sciences, Koodakyar Street, Velenjak, Tehran
City
Tehran
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 University of Social Welfare and Rehabilitation 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
University of Social Welfare and Rehabilitation Sciences
Full name of responsible person
Aghdas Rahimi
Position
Masters
Other areas of specialty/work
Street address
Unit 5, Doctors Houses, Fatemeh Zahra Hospital, Shahid Salehi Blvd, Najaf Abad, Isfahan
City
Najaf Abad
Postal code
8519841151
Phone
+98 31 4245 5116
Fax
Email
ag.rahimi@uswr.ac.ir; sh.rahimi84@gmail.com
Web page address

Person responsible for scientific inquiries

Contact
Name of organization / entity
University of Social Welfare and Rehabilitation Sciences
Full name of responsible person
Aghdas Rahimi
Position
Masters
Other areas of specialty/work
Street address
Unit 5, Doctors Houses, Fatemeh Zahra Hospital, Shahid Salehi Blvd, Najaf Abad, Isfahan
City
Najaf Abad
Postal code
8519841151
Phone
+98 31 4245 5116
Fax
+98 31 4424 0113
Email
ag.rahimi@uswr.ac.ir; sh.rahimi84@gmail.com
Web page address

Person responsible for updating data

Contact
Name of organization / entity
University of Social Welfare and Rehabilitation Sciences
Full name of responsible person
Aghdas Rahimi
Position
Masters
Other areas of specialty/work
Street address
Unit 5, Doctors Houses, Fatemeh Zahra Hospital, Shahid Salehi Blvd, Najaf Abad, Isfahan
City
Najaf Abad
Postal code
8519841151
Phone
+98 31 4245 5116
Fax
+98 31 4424 0113
Email
ag.rahimi@uswr.ac.ir; sh.rahimi84@gmail.com
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