

Clinical Trial Protocol

Iranian Registry of Clinical Trials

16 Sep 2026

The effect of risk assessment checklist and preventive measures training workshop on violence against emergency department nurses

Protocol summary

Summary

The objective of this study is to determine the effect of risk assessment checklist and preventive measures training workshop on violence against nurses at Tohid Hospital in Sanandaj city in Iran. The study population was chosen using census which according to the information of the nursing office included 40 nurses who worked in the emergency department. The sample size was chosen according to the formula of statistics advisor which was at least 15 emergency ward nurses. The inclusion criteria included all the employed nurses in the emergency ward, three month working experience in the emergency ward and willingness to participate in the study. The exclusion criteria included lack of willingness to continue the study, not filling out the questionnaire, not using the checklist and being transferred to other wards during the conduction of study. After explaining the goal of the study and obtaining informed consent, the pretest would be conducted in order to determine the amount and type of violence against nurses experienced in the last six weeks. The way of using the risk assessment checklist and taking preventing measures will be taught to the nurses through a four hour workshop. Preventive measures would be conducted by the nurses on patients who scored 1 or more. After 6 weeks, a post-test will be conducted using SOAS-R and national questionnaire of violence at workplace.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016062828688N1**

Registration date: **2017-01-20, 1395/11/01**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2017-01-20, 1395/11/01

Registrant information

Name

Salar Sharifi

Name of organization / entity

Kurdistan University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 87 3453 6692

Email address

s.sharifi@muk.ac.ir

Recruitment status

Recruitment complete

Funding source

Kurdistan University of Medical Science

Expected recruitment start date

2016-09-10, 1395/06/20

Expected recruitment end date

2016-10-22, 1395/08/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of risk assessment checklist and preventive measures training workshop on violence against emergency department nurses

Public title

The effect of risk assessment checklist and preventive measures training workshop on violence against emergency department nurses

Purpose

Prevention

Inclusion/Exclusion criteria
Inclusion criteria: All nurses (associate, bachelor and master degree) employed in the emergency ward of Tohid Hospital, in Sanandaj in Iran; willingness to participate in the study; at least 3 months of work experience in the emergency ward. Exclusion criteria: unwillingness to continue the study, not using the checklist, not filling out the questionnaire, and being transferred to other wards during the conduction of study.

Age
From **20 years** old to **60 years** old

Gender
Both

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **40**

Randomization (investigator's opinion)
N/A

Randomization description

Blinding (investigator's opinion)
Not blinded

Blinding description

Placebo
Not used

Assignment
Single

Other design features

Secondary Ids
empty

Ethics committees

1

Ethics committee

Name of ethics committee
Kurdistan University of Medical Sciences ethics Committee

Street address
Kurdistan University of Medical Sciences, lower than Quds Hospital, St.pasdaran, Sanandaj

City
Sanandaj

Postal code
6617713446

Approval date
2016-09-05, 1395/06/15

Ethics committee reference number
IR.MUK.REC.1395/162

Health conditions studied

1

Description of health condition studied
Violence

ICD-10 code
Z81.8

ICD-10 code description
Family history of other mental and behavioural disorders

Primary outcomes

1

Description
Violence

Timepoint
Six weeks before and six weeks during the intervention

Method of measurement
SOAS-R tools and national questionnaire survey workplace violence

Secondary outcomes

empty

Intervention groups

1

Description
All nurses would have to participate in a 4-hour workshop and the time and method of using violence assessment checklist, as well as the precautionary measures for individuals prone to violence against nurses will be taught. Educational materials of workshop will be given to the nurses in the emergency ward during the 6-week of conducting the study.

Category
Prevention

Recruitment centers

1

Recruitment center

Name of recruitment center
Medical Research and Training Hospital Tohid; Sanandaj

Full name of responsible person
Salar Sharifi Student of Medical Surgical Nursing Masters

Street address
Medical Research and Training Hospital Tohid, Hospital Blvd.Pasdaran Street

City
Sanandaj

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice Chancellor Of Research, Kurdistan University of Medical Sciences

Full name of responsible person

Moloudi Mohamad Raman

Street address

, Kurdistan University of Medical Sciences, lower than Quds Hospital, St.pasdaran, sanandaj

City

Sanandaj

Grant name

عمومي

Grant code / Reference number

1395

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

Yes

Title of funding source

Vice Chancellor Of Research, Kurdistan 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**

Kurdistan University of Medical Sciences

Full name of responsible person

Sharifi Salar

Position

Nursing expert

Other areas of specialty/work**Street address**

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Valiee Sina

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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

