

Clinical Trial Protocol

Iranian Registry of Clinical Trials

16 Sep 2026

The effect of two methods of educational intervention, workshop and multimedia, on knowledge and self report performance toward post exposure precaution in clinical care workers of Shohadaye Khalij Fares Hospital in Bushehr city

Protocol summary

Summary

This study will be done for evaluating the effect of two different educational methods on knowledge and performance of clinical care workers toward post exposure precaution in Shohaday Khalij Fars Hospital of Bushehr city. Educational interventions will be done for two groups of clinical care workers who will be selected randomly without any blindness. Inclusion criteria: health care workers of Bushehr Shohaday Khalij Fars hospital with minimal 1 year working experience. Exclusion criteria: no tendency for participation in this study. Number of 200 clinical care workers divided in two equal groups. Workshop intervention will be done for control group and intervention group will receive multimedia CD. Pretest examination will be done before intervention and post test examination will be done after 4 months with a valid and reliable questionnaire. Then Knowledge and self report performance of health care workers toward post exposure precaution will be compared in both groups.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015062422904N1**

Registration date: **2015-12-21, 1394/09/30**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2015-12-21, 1394/09/30

Registrant information

Name

maryam kazemi

Name of organization / entity

Bushehr University of Medical Sciences

Country

Iran (Islamic Republic of)

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Recruitment status

Recruitment complete

Funding source

Bushehr University Of Medical Sciences

Expected recruitment start date

2015-04-20, 1394/01/31

Expected recruitment end date

2016-04-20, 1395/02/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of two methods of educational intervention, workshop and multimedia, on knowledge and self report performance toward post exposure precaution in clinical care workers of Shohadaye Khalij Fares Hospital in Bushehr city

Public title

Compare the effect of two method of educational intervention , on knowledge and self report performance toward post exposure precaution in clinical care workers of Shohadaye Khalij Fares Hospital in Bushehr city

Purpose

Prevention

Inclusion/Exclusion criteria
 Inclusion criteria: healthcare worker of Bushehr Shohaday Khalij Fars Hospital who are in work for minimally 1 year
 Exclusion criteria: having no desire to participate in this project

Age
 No age limit

Gender
 Both

Phase
 N/A

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

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee
 Bushehr University Of Medical Sciences

Street address
 Bushehr University Of Medical Sciences, Bahmani Campus, Sabzabad Blvd, Bahmani, Bushehr, Iran.

City
 Bushehr

Postal code

Approval date
 2015-04-10, 1394/01/21

Ethics committee reference number
 IR.bpums.rec.1394.1

Health conditions studied

1

Description of health condition studied
 The effect of Multimedia and Workshop education on knowledge and self report performance of health care worker of Bushehr Shohaday Khalij Fars Hospital about post exposure prophylaxies

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description
 knowledge toward post exposure precaution

Timepoint
 4 months after educational intervention

Method of measurement
 Questionnaire

2

Description
 self report performance toward post exposure precaution

Timepoint
 4 months after educational intervention

Method of measurement
 Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description
 Control group: workshop educational intervention, in 1 day for 4 hours

Category
 Other

2

Description
 Intervention group: educational intervention with multimedia CD

Category
 Other

Recruitment centers

1

Recruitment center

Name of recruitment center
 Shohaday Khalij Fars Hospital Of Bushehr

Full name of responsible person
 Dr Maryam Kazemi

Street address
 Bushehr university Of Medical Sciences, Moalem street, Bushehr, Iran

City
 Bushehr

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Bushehr University Of Medical Sciences

Full name of responsible person

Dr Afshin Ostovar

Street address

Bushehr University Of Medical Sciences, Bahmani
Campus, Sabzabad Blvd, Bahmani, Bushehr, Iran.

City

Bushehr

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

Bushehr 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**

Bushehr University Of Medical Sciences

Full name of responsible person

Dr Maryam Kazemi

Position

Residence of Community Medicine

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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