Clinical Trial Protocol
Iranian Registry of Clinical Trials

16 Sep 2026

The comparison of two methods of cardiopulmonary resuscitation training; multimedia and introductory speech on the knowledge of teachers working in Bushehr during2015

Protocol summary

Summary

Objectives: To compare the effect of cardiopulmonary resuscitation introductory lecture on knowledge of multimedia and teachers in the city of Bushehr in 1394 Design: The study is a clinical trial How to do: hold PRE TEST between teachers and then randomly divided into two groups and intervention multimedia and speech on the lecture group and then perform POST TEST on both group and a month later to re-test to evaluate the durability of Education Participants: 50 teachers from primary school Bushehr in both multimedia and speech Interventions do the speech for speech and multimedia to multimedia to see it without intervention The main outcome variables: training-CPR-primary-teacher-awareness

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015112112830N14**
Registration date: **2015-12-01, 1394/09/10**
Registration timing: **registered_while_recruiting**

Last update:
Update count: **0**

Registration date

2015-12-01, 1394/09/10

Registrant information

Name
Faezeh Jahanpour
Name of organization / entity
Bushehr University of Medical Sciences
Country
Iran (Islamic Republic of)
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f.jahanpour@bpums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice Chancellor for Research Bushehr University of Medical Sciences

Expected recruitment start date

2015-12-01, 1394/09/10

Expected recruitment end date

2016-02-19, 1394/11/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The comparison of two methods of cardiopulmonary resuscitation training; multimedia and introductory speech on the knowledge of teachers working in Bushehr during2015

Public title

The comparison of two methods of cardiopulmonary resuscitation training; multimedia and introductory speech on the knowledge of teachers working in Bushehr during2015

Purpose

Health service research

Inclusion/Exclusion criteria

Inclusion criteria: Meet the teachers in basic computer؛ how to use a compact disc (CD); willingness to cooperate with the investigator Exclusion criteria: an unwillingness to cooperate؛ retirement؛ death؛ suffering from debilitating and incurable disease at the time research;

the lack of cardiopulmonary resuscitation training course in the past: to remove teachers who teach in two schools have in common

Age
No age limit

Gender
Both

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **100**

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 Bushehr University of Medical Sciences

Street address
No. 12, Bahmani, Yasini Avenue,Bushehr University of Medical Sciences Campus, Iran, Bushehr

City
Bushehr

Postal code
7514633341

Approval date
2015-11-16, 1394/08/25

Ethics committee reference number
Bpums.res.1394.26

Health conditions studied

1

Description of health condition studied
Cardiac arrest with successful resuscitation

ICD-10 code
I46.0

ICD-10 code description
Cardiac arrest with successful resuscitation

Primary outcomes

1

Description
Awareness

Timepoint
Pre test, Post test

Method of measurement
CPR awareness of the BLS questionnaire

Secondary outcomes

empty

Intervention groups

1

Description
In lecture : training of cardiopulmonary resuscitation introductory lecture for two hours

Category
Behavior

2

Description
In multimedia: the CD contents Basic CPR without any further action

Category
Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center
Department of Education in Bushehr

Full name of responsible person
Abdulreza Shafiei senior nursing student

Street address

City
Bushehr

Sponsors / Funding sources

1

Sponsor

Name of organization / entity
Vice chancellor for research,bushehr University of Medical Sciences

Full name of responsible person
Afshin Ostavar

Street address
NO 12, Campus of Medical Sciences,Bahamni, Yasini Avenue, Bushehr

City
Bushehr

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,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

Faeze Jahanpoor

Position

PhD in Nursing / Associate Professor

Other areas of specialty/work

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Web page address

Person responsible for updating data

Contact

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