

Clinical Trial Protocol

Iranian Registry of Clinical Trials

22 Jun 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)

Phone

+98 77 1455 0187

Email address

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, Bahmani, 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**Street address**

NO 7, School of Nursing and Midwifery,Bahmani, Yasini st, Bushehr

City

Bushehr

Postal code

7514633341

Phone

+98 774550187

Fax**Email**

F.Jahanpour@Bpums.Ac.Ir

Web page address**Person responsible for scientific****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**Street address**

NO 7, School of Nursing and Midwifery,Bahmani, Yasini st, Bushehr

City

Bushehr

Postal code

7514633341

Phone

+98 774550187

Fax**Email**

F.Jahanpour@Bpums.Ac.Ir

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*