

Clinical Trial Protocol

Iranian Registry of Clinical Trials

29 Jun 2026

Comparison Between two Method of Training Role play and Lecturing on Health Volunteers Knowledge

Protocol summary

Study aim

The aim of this study was comparison between two methods of training role play and lecturing on health volunteer's knowledge in selected comprehensive health center in Shiraz.

Design

In this research, 76 eligible health volunteers who are presence of active volunteers in the health program were chosen purposefully and a code was allocated to each one of them. Then, Participants were randomly divided into two control and intervention groups.

Settings and conduct

This is a one-blind clinical trial that will be carried out in Shiraz's comprehensive health centers so that there will be 3 role-playing sessions for the intervention group and there will be no intervention for the control group.

Participants/Inclusion and exclusion criteria

Inclusion criteria for this study are the presence of active volunteers in the health program: the exclusion criteria for this study, the lack of participation in the post-test, non-participation in more than one session.

Intervention groups

For the intervention group, 3 sessions will be held in Role Playing. The control group will receive no intervention.

Main outcome variables

Health Knowledge

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20160404027216N5**

Registration date: **2017-12-22, 1396/10/01**

Registration timing: **retrospective**

Last update: **2017-12-22, 1396/10/01**

Update count: **0**

Registration date

2017-12-22, 1396/10/01

Registrant information

Name

Fatemeh Vizeshfar

Name of organization / entity

Shiraz University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 71 3647 4258

Email address

vizeshfarf@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice Chancellor of Research

Expected recruitment start date

2017-09-25, 1396/07/03

Expected recruitment end date

2017-12-21, 1396/09/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparison Between two Method of Training Role play and Lecturing on Health Volunteers Knowledge

Public title

Comparison the Effect of Training on Health Volunteers

Purpose

Other

Inclusion/Exclusion criteria

Inclusion criteria:

Volunteers actively participating in volunteering

programs Volunteers willing to participate in the study
Minimum 25 years old and maximum 60 years old

Exclusion criteria:

the lack of participation in the post-test non-participation
in more than one session Change the location of a
volunteer Have any physical problem for performing a
role

Age

From **25 years** old to **60 years** old

Gender

Female

Phase

N/A

Groups that have been masked

- Participant
- Data analyser

Sample size

Target sample size: **76**

Randomization (investigator's opinion)

Randomized

Randomization description

The sampling method is a two-stage cluster type.
According to the list of all comprehensive health centers,
we select the four centers by lottery and then randomly
draw all the volunteers of the two centers as a role group
and the whole Volunteers from two other centers will be
selected as a lecture group and will be included in the
study.

Blinding (investigator's opinion)

Single blinded

Blinding description

Since the questionnaire is given to all participants, no
one is aware of being in the control and intervention
group. The person who analyzes the information is also
unaware of who is in the intervention and control group.

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics committee of Shiraz University of Medical
Sciences

Street address

opposite Phalestine Street, Zand Blvd, Shiraz
University of Medical Sciences

City

Shiraz

Province

Fars

Postal code

71348-14336

Approval date

2017-09-24, 1396/07/02

Ethics committee reference number

IR.Sums.REC.1396.106

Health conditions studied

1

Description of health condition studied

Other problems related to education and literacy

ICD-10 code

-

ICD-10 code description

-

Primary outcomes

1

Description

health knowledge

Timepoint

Pre- intervention, Post- intervention, Two months after
the intervention

Method of measurement

Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

In the intervention group: The implementation of 3
sessions of the role-based instructional class

Category

Other

2

Description

In the control group, there is no intervention, and at the
end of the work, the materials are presented as a
booklet.

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Community Health Centers

Full name of responsible person

Marzieh Zare

Street address

Namazi Square - School of Nursing and Midwifery-
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Postal code

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Phone

+98 71 3647 4252

Email

Marzieh_zare93@yahoo.com

Sponsors / Funding sources**1****Sponsor****Name of organization / entity**

Shiraz University of Medical Sciences

Full name of responsible person

Seyed Basir Hashemi

Street address

Shiraz University of Medical Sciences, Zand Blvd.,
Shiraz, Iran

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vcrdep@sums.ac.ir

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

Yes

Title of funding source

Shiraz University of Medical Sciences

Proportion provided by this source

100

Public or private sector

Public

Domestic or foreign origin

Domestic

Category of foreign source of funding

empty

Country of origin**Type of organization providing the funding**

Academic

Person responsible for general inquiries**Contact****Name of organization / entity**

Shiraz University of Medical Sciences

Full name of responsible person

Marzieh Zare

Position

Bachelore

Latest degree

Bachelor

Other areas of specialty/work

Nursery

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Web page address**Person responsible for scientific inquiries****Contact****Name of organization / entity**

Shiraz University of Medical Sciences

Full name of responsible person

Fatmeh Vizehfar

Position

Associate professor

Latest degree

Ph.D.

Other areas of specialty/work

Nursery

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Web page address**Person responsible for updating data****Contact****Name of organization / entity**

Shiraz University of Medical Sciences

Full name of responsible person

Marzieh Zare

Position

Bachelor of science

Latest degree

Bachelor

Other areas of specialty/work

Nursery

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Web page address

Sharing plan

Deidentified Individual Participant Data Set (IPD)

No - There is not a plan to make this available

Justification/reason for indecision/not sharing IPD

Due to the confidentiality of the data

Study Protocol

Undecided - It is not yet known if there will be a plan to make this available

Statistical Analysis Plan

Not applicable

Informed Consent Form

Undecided - It is not yet known if there will be a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

No - There is not a plan to make this available

Data Dictionary

No - There is not a plan to make this available

Title and more details about the data/document

Publish in domestic and foreign publications and present in credible seminars

When the data will become available and for how long

Start the access period 6 months after printing the results

To whom data/document is available

Research team members

Under which criteria data/document could be used

As statistical information in research such as meta-analysis, which requires these data.

From where data/document is obtainable

Marzieh Zare

What processes are involved for a request to access data/document

Send an email to the public responsible

Comments