

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Sep 2026

The impact of an educational program based on Theory of Planned Behavior (TPB) on Citizenship behavior in girl students of Shiraz public high schools

Protocol summary

Summary

This study is a randomized controlled trial which will be done in order to determine the effect of educational program based on the theory of planned behavior on citizenship behavior in female high school students of Shiraz with a 268 person case study that will be done in 1392. In this study, four schools as intervention group and four schools as control group from the areas of fourfold educational system of Shiraz(areas 1-2-3-4) will be selected. This educational program will be done during four 60 to 90 minutes sessions. The inclusion criteria is being first-year student of high school and exclusion criteria is not being willing to participate in the study. The students will fill satisfaction form on participating in this study. Data will be collected in the time before, one week and two months after the intervention and finally the impact of this program on students citizenship behavior will be assessed.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201410086261N5**

Registration date: **2014-12-13, 1393/09/22**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2014-12-13, 1393/09/22

Registrant information

Name

Mohammad Hussein Kaveh

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 71 1725 1001

Email address

kaveh@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

Shiraz University of Medical Sciences

Expected recruitment start date

2013-12-22, 1392/10/01

Expected recruitment end date

2013-12-31, 1392/10/10

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The impact of an educational program based on Theory of Planned Behavior (TPB) on Citizenship behavior in girl students of Shiraz public high schools

Public title

Effect of an educational program on citizenship behavior

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: first-year student of Shiraz high school girl ; Constant and continuous presence in educational programs; Exclusion criteria: Having more than one session in the absence of training courses; Students who have participated in a pretest but not present in post test

Age

From **14 years** old to **17 years** old

Gender

Female

Phase

N/A

Groups that have been masked*No information***Sample size**Target sample size: **268****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**

ethical committee of Shiraz University of Medical Sciences

Street address

Zand street, Central building of Shiraz University of Medical Sciences

City

Shiraz

Postal code

1978-71345

Approval date

2013-11-10, 1392/08/19

Ethics committee reference number

92-6768

Health conditions studied**1****Description of health condition studied**

relationship between education and behavior

ICD-10 code

Z55.9

ICD-10 code description

Problem related to education and literacy, unspecified

Primary outcomes**1****Description**

Citizenship Behavior

Timepoint

Before intervention, one week and two months after the intervention

Method of measurement

Questionnaire

Secondary outcomes**1****Description**

Attitude

Timepoint

Before intervention, one week and two months after the intervention

Method of measurement

Questionnaire

2**Description**

Knowledge

Timepoint

Before intervention, one week and two months after the intervention

Method of measurement

Questionnaire

3**Description**

Subjective norm

Timepoint

Before intervention, one week and two months after the intervention

Method of measurement

Questionnaire

4**Description**

Perceived behavioral control

Timepoint

Before intervention, one week and two months after the intervention

Method of measurement

Questionnaire

5**Description**

Behavioral intention

Timepoint

Before intervention, one week and two months after the intervention

Method of measurement

Questionnaire

Intervention groups

1

Description

Control group: Without intervention

Category

N/A

2

Description

Intervention group: Four educational sessions about citizenship skills will be held. Citizenship booklet, class drill paper and homework booklet will be given to intervention group. Educational film and correlate pictures with the subject will be shown. PowerPoint will be used for educating basic concepts.

Category

Prevention

Recruitment centers

1

Recruitment center

Name of recruitment center

Hazrat Roghayeh high school

Full name of responsible person

Doozandeh

Street address

Hafttanan boulevard, Neyestan street, Lane 8

City

Shiraz

2

Recruitment center

Name of recruitment center

Nezami ganjavi(Darbar jahromi) high school

Full name of responsible person

Jadiri

Street address

Mahiabad town(Katas bes)

City

Shiraz

3

Recruitment center

Name of recruitment center

Zohreh Bonyanian

Full name of responsible person

Mohammadi

Street address

Berijeston, Sharif abad street

City

Shiraz

4

Recruitment center

Name of recruitment center

Fateme Zahra high school

Full name of responsible person

Fatemi

Street address

Estejab sreet

City

Shiraz

5

Recruitment center

Name of recruitment center

Doctor Hesabi high school

Full name of responsible person

Riyahi

Street address

Moadel street, Between cinema Sadi and Felestin

City

Shiraz

6

Recruitment center

Name of recruitment center

Bozorgi high school

Full name of responsible person

Peyro

Street address

Zargari sreet

City

Shiraz

7

Recruitment center

Name of recruitment center

Tohidi high school

Full name of responsible person

Mohammadi

Street address

Shams Tabrizi street

City

Shiraz

8

Recruitment center

Name of recruitment center

Tabatabaee high school

Full name of responsible person

Moghadasi

Street address

Goldasht street Maaliabad

City

Shiraz

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Shiraz University of Medical Sciences

Full name of responsible person

Doctor Gholam Reza Hatam

Street address

Zand street, Central building of Shiraz University of
Medical Sciences

City

Shiraz

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

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

Shiraz University of Medical Sciences

Full name of responsible person

Mohammad Hossein Kaveh

Position

PHD

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

Shiraz University of Medical Sciences, School of
Health, Shiraz Department of Health Education

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Postal code

71345-1978

Phone

+98 7137251001233

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+98 71 3725 7288

Email

kaveh@sums.ac.ir

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

Shiraz University of Medical Sciences

Full name of responsible person

Farzaneh Dehbozorgi

Position

Graduate Student Health Education

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

Shiraz University of Medical Sciences, School of
Health, Shiraz Department of Health Education

City

Shiraz

Postal code**Phone**

+98 7137251001233

Fax**Email**

dehbozorgf@gmail.com

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