

Clinical Trial Protocol

Iranian Registry of Clinical Trials

16 Sep 2026

"Assessing the effectiveness of child to child educational approach based on the theory of planned behavior (TPB) on eating behavior of fourth grade female students in primary schools, Gachsaran in 1393"

Protocol summary

Summary

purpose of inquiry: design and proposal of educational curriculum based on correct eating behavior for school children Target sample size : 200 inclusion criteria: 1- fourth grade female students in primary schools 2- interested to inquiry 3- be present continuous on inquiry exclusion criteria: 1- be absence at inquiry over one session 2- no participate on pre/post test 3-withdrawal of school / study time of intervention:2/2/2015 to 15/4/2015 study`s outcom: expected that school children,s knowledge and behavior on eating improved after intervention

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201502246261N8**
Registration date: **2015-03-28, 1394/01/08**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2015-03-28, 1394/01/08

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

Research Assistance Of Shiraz University Of Medical Sciences

Expected recruitment start date

2015-01-20, 1393/10/30

Expected recruitment end date

2015-02-04, 1393/11/15

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

"Assessing the effectiveness of child to child educational approach based on the theory of planned behavior (TPB) on eating behavior of fourth grade female students in primary schools, Gachsaran in 1393"

Public title

effectiveness of child to child educational approach on eating behavior

Purpose

Health service research

Inclusion/Exclusion criteria

inclusion criteria: fourth grade female students in primary schools; interested to inquiry; be present continuous on inquiry. exclusion criteria: be absence at inquiry over one session; no participate on pre/post test; withdrawal of school / study.

Age

From **9 years** old to **10 years** old

Gender

Female

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
shiraz university of medical sciences

Street address
Office central building Shiraz University Medical science,Zand Ave, Shiraz, Iran

City
shiraz

Postal code
7134-1978 صندوق پستی

Approval date
2014-12-20, 1393/09/29

Ethics committee reference number
CT- 9377-7267

Health conditions studied

1

Description of health condition studied
inappropriate diet and eating habits

ICD-10 code
Z72.4

ICD-10 code description
Inappropriate diet and eating habits

Primary outcomes

1

Description
comparison of changes in average of knowledge score

Timepoint
before of intervention, 1 week after intervention,6 week after intervntion

Method of measurement
self-made questionnaire

2

Description
comparison of changes in average of attitude score

Timepoint
before of intervention, 1 week after intervention,6 week after intervntion

Method of measurement
self-made questionnaire

3

Description
comparison of changes in average of subjective norm score

Timepoint
before of intervention, 1 week after intervention,6 week after intervntion

Method of measurement
self-made questionnaire

4

Description
comparison of changes in average of percived behavioral control score

Timepoint
before of intervention, 1 week after intervention,6 week after intervntion

Method of measurement
self-made questionnaire

5

Description
comparison of changes in average of intention score

Timepoint
before of intervention, 1 week after intervention,6 week after intervntion

Method of measurement
self-made questionnaire

6

Description
comparison of changes in average of behavior score

Timepoint
before of intervention, 1 week after intervention,6 week after intervntion

Method of measurement
self-made questionnaire

7

Description
comparison of changes in average of BMI score

Timepoint
before of intervention, 1 week after intervention,6 week after intervntion

Method of measurement
self-made questionnaire

Secondary outcomes

1

Description

No secondary outcome

Timepoint

No secondary outcome

Method of measurement

No secondary outcome

Intervention groups

1

Description

control group no receive any education.

Category

Other

2

Description

intervention model:educational (child to child approach).
at first researcher trains the sixth grade school children
in 4 session then trainee convey the skills to the forth
grade school children in 4 session .

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

4 Schools

Full name of responsible person

Zahra KHaksari Nejad

Street address

Gachsaran-Heidarian avvenu - 315 NO

City

Gachsaran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Research Assistance Of Shiraz University Of Medical
Sciences

Full name of responsible person

DR Syed Basir Hashemi

Street address

Seventh floor,central building Shiraz University
Medical science,zand ave,Shiraz

City

Shiraz

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?

Yes

Title of funding source

Research Assistance Of 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

Name of organization / entity

shiraz university of medical sciences

Full name of responsible person

mohammad hosien kaveh

Position

phd in health education/administrator of healh
education group of shiraz school health

Other areas of specialty/work

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Person responsible for updating data

Contact

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Full name of responsible person

Zahra KHaksari Nejad

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Other areas of specialty/work

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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