

Clinical Trial Protocol

Iranian Registry of Clinical Trials

16 Sep 2026

The Effect of Education Based on Health Belief Model on the Promotion of Preventive Behaviors in Accidents and Injuries Among Mothers with children under 5 year's old referred to health centers in Ghorveh, Kurdistan, Iran.

Protocol summary

Summary

This study aims at investigating the effect of education based on Health Belief Model on practices preventing of accidents and injuries in children. The design of the study is interventional. The study population was the mothers with at least one child under five years old who had medical recode in the selected health centers in Ghorveh, Kurdistan, Iran. Sample size was equal to 120 mothers with at least one under five year child that multi-stage random was used to selected based on simple random sampling and are assigned to intervention group (n=60) and control group (n=60) randomly. The data are gathered via a standard questionnaire whose validity and reliability are assured in advance. Inclusion criteria: women with children under 5 years old and being literate. Exclusion criteria: unwillingness to participate in the study; the absence of training sessions. The educational intervention for the intervention group is done via holding an interactive educational seminar, presenting an Educational booklet as a reminder. The control group receives their routine education. The primary outcome: The prevention of accidents and injuries in children. The Secondary outcomes: increase knowledge, change attitude and improve practice.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015052322357N2**

Registration date: **2015-09-19, 1394/06/28**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2015-09-19, 1394/06/28

Registrant information

Name

Soheila Meimanat Abdi

Name of organization / entity

Tarbiat Modares University

Country

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Recruitment status

Recruitment complete

Funding source

Tarbiat Modares University

Expected recruitment start date

2013-03-30, 1392/01/10

Expected recruitment end date

2013-09-21, 1392/06/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effect of Education Based on Health Belief Model on the Promotion of Preventive Behaviors in Accidents and Injuries Among Mothers with children under 5 year's old referred to health centers in Ghorveh, Kurdistan, Iran.

Public title

The Effect of Education on the Prevention of accidents and injuries in children prevention.

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: women with children under 5 year's old; being literate. Exclusion criterion: unwillingness to participate in the study.

Age

No age limit

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 120

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

Tarbiat Modares University

Street address

Tarbiat Modares University, Jalal al Ahmad Highway

City

Tehran

Postal code

14115-111

Approval date

2013-07-06, 1392/04/15

Ethics committee reference number

52/2552

Health conditions studied

1

Description of health condition studied

accident and incident

ICD-10 code

S00-T98

ICD-10 code description

Injury, poisoning and certain other consequences of external causes

Primary outcomes

1

Description

Adopt behaviore to prevent and injuris in children.

Timepoint

three months before and three months after intervention

Method of measurement

Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

The educational intervention for the intervention group is done via holding an interactive educational seminar, presenting an Educational booklet as a reminder.

Category

Other

2

Description

the control group w ill recive their coutine education

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

nO. 1 &2, Paygah Shahid Rajaii, Payegah Shahid Motahari,

Full name of responsible person

Soheila Meimanat Abadi

Street address

Sayed Jamal st., Shahid Ghanbari st., Shams st

City

Ghorveh

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Tarbiat Modares University

Full name of responsible person

Mansoureh Movahedin

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Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Tarbiat Modares University

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

kurdistan University of medical sciences

Full name of responsible person

Soheila Meimanat Abadi

Position

MSc

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