

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Jun 2026

The effect of educational program based on Health belief Model on diabetic (Type II) self efficacy in Iranian Diabetes society

Protocol summary

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Summary

This is a randomized controlled clinical trial. The aim of this research is to investigate the effect of educational program based on Health belief Model on diabetic (Type II) self efficacy. Participants for the study group are recruited from Iranian Diabetes society. Participants are randomly assigned into intervention or control group. The participants in the intervention group are trained in a 2 session educational program (each session 30 minutes) based on health belief model. We also give them a booklet. Self Efficacy is measured by using a questionnaire before the intervention and at the end of the course (2 months after intervention).

Recruitment status

Recruitment complete

Funding source

Vice Chancellor for Research and Technology, Iran University of Medical Sciences

Expected recruitment start date

2010-10-23, 1389/08/01

Expected recruitment end date

2011-05-22, 1390/03/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT138811191693N4**

Registration date: **2010-09-25, 1389/07/03**

Registration timing: **prospective**

Last update:

Update count: **0**

Registration date

2010-09-25, 1389/07/03

Registrant information

Name

Soghra Nikpour

Name of organization / entity

Center for Nursing Care Research, School of Nursing & Midwifery, Iran University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 8247 1308

Email address

Scientific title

The effect of educational program based on Health belief Model on diabetic (Type II) self efficacy in Iranian Diabetes society

Public title

The effect of educational program based on Health belief Model on diabetic (Type II) self efficacy in Iranian Diabetes society

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: Having literacy, age 30-60 years, Having Telephone Exclusion criteria: having any formal learning class about diabetic (Type II), presence of any learning disorders or severe mental disorders

Age

From **30 years** old to **70 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 80

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

Ethics committee in medical researches of School of Nursing & Midwifery, Iran University of Medical

Street address

Rashid Yasami St., Valiasr ave.Tehran,
Po.BOX:19395.4798, Iran

City

Tehran

Postal code

19964

Approval date

2010-01-19, 1388/10/29

Ethics committee reference number

1536741

Health conditions studied

1

Description of health condition studied

self efficacy in Diabetes type 2

ICD-10 code

E11

ICD-10 code description

Non-insulin-dependent diabetes mellitus

Primary outcomes

1

Description

Self efficacy

Timepoint

2 months

Method of measurement

Using questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

2 session educational program (each session 30 minutes) based on health belief model. we also give them a booklet

Category

Lifestyle

2

Description

No intervention in Control group

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Iranian Diabetes society

Full name of responsible person

Dr Asadollah Rajab

Street address

No 26, Ramin Malekoti st., Patrislomomba st,
Satarkhan St,Tehran, Iran

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice Chancellor for Research and Technology, Iran
University of Medical Sciences

Full name of responsible person

Dr. sayyed Abbas Motevallian

Street address

Crossroad of Shahid Hemmat & Shahid Chamran
Expressways. P.O.Box: Tehran

City

Tehran

Grant name

Grant code / Reference number

404/ت م

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

Yes

Title of funding source

Vice Chancellor for Research and Technology, Iran
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

Center for Nursing Care Research of Iran University of Medical Science

Full name of responsible person

Soghra Nikpour

Position

Assistant professor

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