Clinical Trial Protocol
Iranian Registry of Clinical Trials

16 Sep 2026

Effect of educational program to encourage safe sexual behavior using the theory of planned behavior among men covered by Addiction Centers in Hamadan

Protocol summary

Summary

The objective of this clinical trial is determine the impact of educational program to encourage safe sexual behaviors on Addicts covered by Addiction Centers in Hamadan applying Theory of Planned Behavior . Design: a randomized controlled clinical trial. Setting: Addicts covered by Addiction Centers. Inclusion criteria: (a) Being male; (b) addicted covered by Addiction Centers; (c) Having between 20 and 45 years of age; (d) Having consent. Exclusion criteria: (a) those who do not like to continue participating in the study; (b) Not regular attendance in educational sessions. Sample size: 104 persons (each group 52). Interventions: After the pre-test in both groups of addicts, participating Addicts in the intervention group will be invited to participate in four educational sessions (during three weeks). Educational program will be hold based on the theory of planned behavior, using educational booklets, presentations and individual and group counseling. Two months after end of the program, from each group will be taken post-test and the results will be compared.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013071313979N1**
Registration date: **2013-08-07, 1392/05/16**
Registration timing: **prospective**

Last update:
Update count: **0**

Registration date

2013-08-07, 1392/05/16

Registrant information

Name

Amir abbs Mousali

Name of organization / entity

Hamadan University of Medical Sciences

Country

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Recruitment status

Recruitment complete

Funding source

Vice chancellor for Research and Technology, Hamadan University of Medical Sciences

Expected recruitment start date

2013-08-09, 1392/05/18

Expected recruitment end date

2013-09-09, 1392/06/18

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of educational program to encourage safe sexual behavior using the theory of planned behavior among men covered by Addiction Centers in Hamadan

Public title

The effect of the educational programs to encourage safe sexual behavior

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: (a) Being male; (b) Addicts covered by Addiction Centers; (c) Having between 20 and 45 years

old; (d) Having consent. Exclusion criteria: (a) those who do not like to continue participating in the study; (b) Not regular attendance in educational sessions.

Age

From **20 years** old to **45 years** old

Gender

Male

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **104**

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 of Hamadan University of Medical Sciences

Street address

Vice-chancellor of Research and Technology, Hamadan University of Medical Sciences, Shahid Fahmideh Ave ,Hamadan

City

Hamadan

Postal code

6517838695

Approval date

2013-07-01, 1392/04/10

Ethics committee reference number

D/P/16/35/6/1045

Health conditions studied

1

Description of health condition studied

safe sexuality behaviour

ICD-10 code

z20.2

ICD-10 code description

Contact with and exposure to infections with a predominantly sexual mode of transmission

Primary outcomes

1

Description

safe sexual behavior.

Timepoint

Before intervention and two months after intervention

Method of measurement

Questionnaire

Secondary outcomes

1

Description

Attitude, subjective norms, perceived behavioral control and behavioral intention.

Timepoint

Before the intervention and two months after intervention

Method of measurement

questionnaire

Intervention groups

1

Description

After the pre-test in both groups of addicts, participating addicts in the intervention group will be invited to participate in four educational sessions (during three weeks). Educational program will be hold based on the theory of planned behavior, educational booklets,presentations and individual and group counseling. Two months after end of the program, from each group will be taken post-test and the results will be compared.

Category

Behavior

2

Description

The control group received no action

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Samiei 8 Addiction center

Full name of responsible person

Amir abbas mousali

Street address

Samiei 8 Addiction center, St.Zamin shahri, Hamadan

City

Hamadan

2

Recruitment center

Name of recruitment center
Arman Addiction Center

Full name of responsible person
Amir abbas mousali

Street address
Samiei 8, End of Khezr, Hamadan

City
Hamadan

Sponsors / Funding sources

1

Sponsor

Name of organization / entity
Vice chancellor for Research and Technology, Hamadan University of Medical Sciences

Full name of responsible person
Doctor Heidar Tavilani

Street address
Hamadan University of Medical Sciences,St. Shahid Fahmideh, Hamadan

City
Hamadan

Grant name

Grant code / Reference number

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

Title of funding source
Vice chancellor for Research and Technology, Hamadan 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
University of Medical Sciences, School of Public Health

Full name of responsible person
Amir Abbas Mousali

Position
Master student of Health education

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