

Clinical Trial Protocol

Iranian Registry of Clinical Trials

02 Aug 2026

Effect of education based on health belief model on the prevention of sexually transmitted diseases in women with sexual assault

Protocol summary

Summary

Purpose is evaluating the effect of education based on health belief model on the prevention of sexually transmitted diseases in women victim of rape. Inclusion criteria include: Occurrence of at least one of vaginal, rectal or oral intercourse approved by the forensic medicine specialist or self-expression, Have the ability to make phone calls,, Be Literacy, Not receiving health services for the prevention of sexually transmitted diseases, The absence of any mental disorder Exclusion criteria: Occurrence of any known mental illness during the study, Not respond to phone calls or unwillingness to continue to participate in the study. The study population consisted of women complaining of sexual assault referred to forensic medicine center of Babol city in the 1393. The sample size is 68 subjects with the inclusion criteria and agreed to participate in the study were selected via available sampling method and then randomly insert in two control (B) or intervention (A) groups via select A or B ball. Both groups will respond to the pretest. Intervention for the experimental group Include providing the booklets based on health belief model structures about prevention of sexually transmitted diseases and telephone follow-up for 1 month to guide and encourage people to take preventive measures and respond to their questions. Control group will benefit from routine forensic medicine center measures. Post-test questionnaires completed by participants in both groups One month later.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014101413542N3**

Registration date: **2015-07-01, 1394/04/10**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2015-07-01, 1394/04/10

Registrant information

Name

Zohreh Khakbazan

Name of organization / entity

Tehran University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 8898 4339

Email address

khakbazanz871@mums.ac.ir

Recruitment status

Recruitment complete

Funding source

Tehran University of Medical Sciences

Expected recruitment start date

2014-11-06, 1393/08/15

Expected recruitment end date

2016-03-19, 1394/12/29

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of education based on health belief model on the prevention of sexually transmitted diseases in women with sexual assault

Public title

Prevention of sexually transmitted diseases

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria include: Occurrence of at least one of vaginal, rectal or oral intercourse approved by the forensic medicine specialist or self-expression, Have the ability to make phone calls,, Be Literacy, Not receiving health services for the prevention of sexually transmitted diseases, The absence of any mental disorder
Exclusion criteria: Occurrence of any known mental illness during the study, Not respond to phone calls or unwillingness to continue 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: 67

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Single blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Tehran University of Medical Sciences

Street address

The 6th floor of The central organization of Tehran University of Medical Sciences, at the corner of Qods Street , Keshavarz street.

City

tehran

Postal code

0098

Approval date

2013-07-27, 1392/05/05

Ethics committee reference number

130/829/92/3

Health conditions studied

1

Description of health condition studied

sexually transmitted disease

ICD-10 code

A50-A64

ICD-10 code description

Infections with a predominantly sexual mode of transmission

Primary outcomes

1

Description

sexually transmitted disease

Timepoint

A month after the start of intervention

Method of measurement

A self-made questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Intervention for the experimental group Include providing the booklets based on health belief model structures about prevention of sexually transmitted diseases and telephone follow-up for 1 month to guide and encourage people to take preventive measures and respond to their questions.

Category

Behavior

2

Description

Control group will benefit from routine forensic medicine center measures.

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Forensic medicine Center of Babol

Full name of responsible person

Nahid omidbakhsh

Street address

City

Babol

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Tehran University of Medical Sciences

Full name of responsible person

Masoud Yonesian

Street address

6th Floor, Central Organization of Tehran University of Medical Sciences, Qods Ave, Keshavarz Blvd

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Tehran 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

Nursing and Midwifery of Tehran University of Medical Sciences

Full name of responsible person

Arezu Mehdizadeh

Position

Master Sciences student of Midwifery

Other areas of specialty/work

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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