

Clinical Trial Protocol

Iranian Registry of Clinical Trials

16 Sep 2026

The effect of an educational program based on BASNEF model on choosing contraceptive methods in women without using any contraceptive or natural methods who are referred to the Minoodasht health centers in 1391

Protocol summary

Summary

The purpose of this Quasi-experimental study is to assess the effect of an educational program based on BASNEF model on choosing contraceptive methods in women. Married women who are in reproductive age with using none of the contraceptive methods or natural method will include to the study. The divorced or widow women will exclude form the study. 140 women who will be referred to the Minoodasht urban health centers will randomly assign in intervention or control group (each group contains 70 participants). First, the researcher will fill in the pretest questionnaire for each of the participants. After that the women in intervention group will participate in four sessions educational classes during one month and the education will follow with 2 other sessions in one and two month later. Their husbands will participate in one separate session. The control group will train using routine educations. At the end of the study the researcher will fill in the post-test questionnaire in two groups.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201205289463N2**

Registration date: **2012-07-04, 1391/04/14**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2012-07-04, 1391/04/14

Registrant information

Name

Zahra Behboodi Moghadam

Name of organization / entity

Tehran University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 6692 7171

Email address

behboodi@tums.ac.ir

Recruitment status

Recruitment complete

Funding source

Tehran University of Medical Sciences

Expected recruitment start date

2012-05-27, 1391/03/07

Expected recruitment end date

2012-07-20, 1391/04/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of an educational program based on BASNEF model on choosing contraceptive methods in women without using any contraceptive or natural methods who are referred to the Minoodasht health centers in 1391

Public title

The effect of an educational program based on BASNEF model on choosing contraceptive methods in women.

Purpose

Prevention

Inclusion/Exclusion criteria

inclusion criteria: Iranian Muslim married women; being in reproductive age; without any diagnosed disease (without any contra indications of usage; without using any contraceptive methods or using natural method, unwillingness to pregnancy, and literacy. Exclusion criteria: being divorced or widow.

Age

From **15 years** old to **49 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **140**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Factorial

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

tehran university of medical science

Street address

tehran-bolvar keshavarz near ghods street-central building-6th floor

City

tehran

Postal code

Approval date

2012-05-24, 1391/03/04

Ethics committee reference number

172/130/91/3

Health conditions studied

1

Description of health condition studied

impact of contraceptive methods

ICD-10 code

Z30.0

ICD-10 code description

General counselling and advice on contraception

Primary outcomes

1

Description

Use of contraception

Timepoint

3 month

Method of measurement

Questionnaire

Secondary outcomes

1

Description

Contraceptive methods

Timepoint

3 months

Method of measurement

Questionnaire

Intervention groups

1

Description

Then the educational class will be give in four class for women and one class for their husbandsin in intervention group .Then the following class are held up for invention group after 1 and 2 months later.Then the telebooks are distributed to two groups .After 3 month, the researcher will fill the posttest for two groups. Instruction program through the basis of BASNEF model are lecture ,focus group discusion ,question and answer , film , competition , practical training and poster.

Category

Behavior

2

Description

The control group:This group are received the Rutin Educational program in health center and after 3 months the post test are filled for them.

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Minoodasht health center number 1

Full name of responsible person

dr behboodi moghadam zahra

Street address

minoodasht-pasdaran street-minoodasht health center

City

minoodasht

2

Recruitment center

Name of recruitment center

Minoodasht health center number 2

Full name of responsible person

dr behboodi moghadam zahra

Street address

minoodasht-shahid mostafa street-minoodasht health center number2

City

minoodasht

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

tehran university of medical science research

Full name of responsible person

dr Fotoohi Akbar

Street address

tehran-keshavarz-ghods street -central building of
tehran university of medical science

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 science research

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

tehran university of medical science

Full name of responsible person

dr behboodi moghadam zahra

Position

phd

Other areas of specialty/work

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Person responsible for scientific inquiries

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Person responsible for updating data

Contact

Name of organization / entity

tehran university of medical science

Full name of responsible person

sarayloo khadijeh

Position

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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*