

Clinical Trial Protocol

Iranian Registry of Clinical Trials

19 Sep 2026

The Comparison of Two Methods of Face to Face and Multimedia Sexual Education on Sexual Satisfaction and Sexual Function in Female Afghan's Adolescents.

Protocol summary

Study aim

Comparing the effect of face to face and multi-media sexual education on satisfaction and Sexual Function of Afghan Adolescent Women

Design

Semi-experimental intervention with control group

Settings and conduct

Place: Health centers in Mashhad

Participants/Inclusion and exclusion criteria

Afghan teenage women ages 10-24 Ability to communicate in Persian language official marriage First marriage Monogamous couples Duration of marriage for at least one year Lack of sex education history Lack of medical conditions Drug addiction in research unit and his wife Non-occurrence of adverse events in the last 6 months non-Pregnancy and non-delivery in the last 3 months Live with my spouse at home now Having active sex

Intervention groups

face to face Sexual education in the first intervention group Multimedia sexual education in the second intervention group

Main outcome variables

Sexual satisfaction Sexual function

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20180611040054N1**

Registration date: **2018-07-13, 1397/04/22**

Registration timing: **registered_while_recruiting**

Last update: **2018-07-13, 1397/04/22**

Update count: **0**

Registration date

2018-07-13, 1397/04/22

Registrant information

Name

Razia Hakimi

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 51 1256 7624

Email address

hakimi.r@tak.iums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-07-01, 1397/04/10

Expected recruitment end date

2018-11-21, 1397/08/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Comparison of Two Methods of Face to Face and Multimedia Sexual Education on Sexual Satisfaction and Sexual Function in Female Afghan's Adolescents.

Public title

Sexual Education on Sexual Satisfaction and Sexual Function

Purpose

Education/Guidance

Inclusion/Exclusion criteria

Inclusion criteria:

Afghan teenage women ages 10 to 24 years old Ability to communicate in Persian language official marriage First marriage of couples Monogamous couples Duration of marriage is at least one year Lack of formal and comprehensive sexual education history Not having medical conditions Non-drug addiction and psychosis in couples Non-occurrence of adverse events in the last 6 months Pregnancy and non-delivery in the last 3 months Live with her spouse at home now Having active sex

Exclusion criteria:

Age

From **10 years** old to **24 years** old

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

Random numbers table

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

کمیته اخلاق دانشگاه علوم پزشکی ایران

Street address

Iran University of Medical Sciences, Hemat Highway
next to Milad Tower, TEHRAN

City

TEHRAN

Province

Tehran

Postal code

1449614535

Approval date

2018-06-02, 1397/03/12

Ethics committee reference number

IR.IUMS.REC.1397.027

Health conditions studied

1

Description of health condition studied

Sexual education in face to face and multimedia

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description

Sexual satisfaction

Timepoint

At first. Immediately. 2months later

Method of measurement

questionnaire

2

Description

Sexual function

Timepoint

At first. Immediately. 2months later

Method of measurement

questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Control group: The training will not be given and will be given educational multimedia at the end of the training course.

Category

Other

2

Description

Intervention group: face to face Sexual education

Category

Other

3

Description

Intervention group: multimedia Sexual education

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Health centers in Mashhad, in the areas with the

highest incidence of Afghan women

Full name of responsible person

Razia Hakimi

Street address

Mashhad. Golshahr Shahid Shafiei Street. Shahid Shafi'i alley 30. Plaque 222.

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mashhad

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Email

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Iran University of Medical Sciences

Full name of responsible person

Syed Kazem malakouti

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Grant name

Grant code / Reference number

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

Yes

Title of funding source

Iran University of Medical Sciences

Proportion provided by this source

100

Public or private sector

Public

Domestic or foreign origin

Domestic

Category of foreign source of funding

empty

Country of origin

Type of organization providing the funding

Academic

Person responsible for general inquiries

Contact

Name of organization / entity

Iran University of Medical Sciences

Full name of responsible person

Razia Hakimi

Position

midwifery student

Latest degree

Bachelor

Other areas of specialty/work

Midwifery

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Person responsible for scientific inquiries

Contact

Name of organization / entity

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Full name of responsible person

Masoomah Kheirkhah

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Assistant Professor

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Ph.D.

Other areas of specialty/work

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Person responsible for updating data

Contact

Name of organization / entity

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Full name of responsible person

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Position

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Latest degree

Bachelor

Other areas of specialty/work

Midwifery

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Sharing plan**Deidentified Individual Participant Data Set (IPD)**

No - There is not a plan to make this available

Justification/reason for indecision/not sharing IPD

The personal information of the participants and their names will not be published based on informed consent and ethical codes.

Study Protocol

Yes - There is a plan to make this available

Statistical Analysis Plan

Yes - There is a plan to make this available

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

Undecided - It is not yet known if there will be a plan to make this available

Data Dictionary

Not applicable

Title and more details about the data/document

The thesis will be available to individuals after approval and defense, which includes the process of work and the statistical and specific results. Participants information will be protected

When the data will become available and for how long

After 1398

To whom data/document is available

All scholars and students in the private and public sectors

Under which criteria data/document could be used

For use in research and education at universities

From where data/document is obtainable

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What processes are involved for a request to access data/document

Request is sufficient by using an official email

Comments