

Clinical Trial Protocol

Iranian Registry of Clinical Trials

27 Jul 2026

The Effect of Cognitive Behavioral Therapy-based Film consulting impact on Communication Skills and Marital Satisfaction in Women with decreased Sexual Desire.

Protocol summary

Study aim

Educational, Counseling

Design

Clinical trial with control group, with parallel groups, blind, randomized

Settings and conduct

Gonbad-e Qabus

Participants/Inclusion and exclusion criteria

Entry requirements: Reproductive age, passing through at least one year from the date of marriage, the first marriage of a woman, the absence of a mental or chronic disability, diploma and higher education, the stability of the social and economic situation (for example, failing to bankrupt and not economic problem, lack of person Disability or disability in the family, close relatives), full physical and mental health, living in an independent home, no surgery related to uterus and ovarian exodus, lack of alcohol and drugs, non-passing classes in communication skills and religion Shiite; Conditions of non-arrival: Cancellation of the company for any reason, pregnancy, a chronic disease and change Location Solution

Intervention groups

Women have sexual dysfunction

Main outcome variables

Marital Satisfaction; Sexual Desire; Communication Skills

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20170701034835N1**

Registration date: **2018-06-07, 1397/03/17**

Registration timing: **retrospective**

Last update: **2018-06-07, 1397/03/17**

Update count: **0**

Registration date

2018-06-07, 1397/03/17

Registrant information

Name

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 17 3334 2917

Email address

m.alizade@arakmu.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2017-10-05, 1396/07/13

Expected recruitment end date

2017-11-15, 1396/08/24

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effect of Cognitive Behavioral Therapy-based Film consulting impact on Communication Skills and Marital Satisfaction in Women with decreased Sexual Desire.

Public title

The effect of Cognitive

Purpose

Education/Guidance

Inclusion/Exclusion criteria

Inclusion criteria:

Loss of libido

Exclusion criteria:
Cancellation of the participation in the study for any reason Pregnancy Contracting a chronic illness Changing the location

Age
No age limit

Gender
Female

Phase
N/A

Groups that have been masked

- Participant
- Care provider
- Investigator
- Outcome assessor
- Data analyser
- Data and Safety Monitoring Board

Sample size
Target sample size: **300**

Randomization (investigator's opinion)
Randomized

Randomization description
The method of this research is randomized research with pretest-posttest design, follow-up with the control group. First, sampling will be done using available sampling method to know the percentage of women who have decreased sex drive. According to related studies, the appropriate volume for sampling 300 people is determined (46-43). 300 women referred to centers and centers of health centers in Gonbad-e-Kavus city have been selected to have inclusion criteria after explaining about Research and written consent from them will be interviewed for them. So that for the 300 eligible women, the ASEX Sexual Desire and Sexuality Questionnaire will be used to measure sexual desire, and a score of less than 14 will be considered as a reduction in libido, and thus the percentage of women with reduced sexual desire It is determined. Then, 50 women who were approved for the reduction of libido were randomly selected and randomly assigned to two experimental groups (25 women) and control (25 women). In the first phase, the Afrooz marital satisfaction questionnaire and the communication skills of the women Runs (pre-test). 7 rings of cinematic films released in media with family background, which will be prioritized by expert advisor (Dr. Owhadi), who will be active in this field. The film will be provided by the researcher to the number required in several series.

Blinding (investigator's opinion)
Double blinded

Blinding description
For this purpose, the ASEX sexual desire and sexuality questionnaire is used to assess the sexual desire of 300 married women referred to the centers and health centers. A score of less than 14 will be considered as a reduction in libido. And according to the number of confirmed cases of decreased libido, the percentage of women with reduced sexual desire is determined. Then, 50 women with reduced sexual desire were selected and

randomly selected and will be replaced in two groups (25 women) and control (25 women). At the first stage, Afrooz marital satisfaction questionnaire and communication skills of the women will be performed on women. (Pre-test). 7 rings of cinematic films released in media with family background, which will be prioritized by expert advisor (Dr. Owhadi), who will be active in this field. The film will be provided by the researcher to the number required in several series.

Placebo
Not used

Assignment
Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee
Ethics committee of Arak University of Medical Sciences

Street address
Sardasht

City
Arak

Province
Markazi

Postal code
4971867699

Approval date
2017-05-22, 1396/03/01

Ethics committee reference number
ir.arakmu.rec.1396.43

Health conditions studied

1

Description of health condition studied
Other sexual dysfunction, not caused by organic disorder or disease

ICD-10 code
f52.8

ICD-10 code description
Other sexual dysfunction not due to a substance or known physiological condition

Primary outcomes

1

Description
Communication Skills

Timepoint
Before intervention-After intervention

Method of measurement
JARABAK Communication Skills Questionnaire

Secondary outcomes

1

Description

Marital Satisfaction

Timepoint

Before intervention-After intervention

Method of measurement

Afroz Marital Satisfaction Questionnaire

Intervention groups

1

Description

Intervention group: In this group, seven films each week are provided with a video footage from the intervention group to be seen at home and ask individuals to write their own thoughts and comments on the film in a few lines. After seeing each film, a meeting will be held with the participation of the research team and the test group.

Category

Other

2

Description

Control group: There was no intervention in the control group.

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Health Centers

Full name of responsible person

Mahnaz alizadeh

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Arak University of Medical Sciences

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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

Arak 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

Arak University of Medical Sciences

Full name of responsible person

Mahnaz Alizadeh

Position

Msc student in consultation midwifery

Latest degree

Bachelor

Other areas of specialty/work

Midwifery

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Person responsible for updating data

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Sharing plan

Deidentified Individual Participant Data Set (IPD)
Undecided - It is not yet known if there will be a plan to make this available
Study Protocol
Undecided - It is not yet known if there will be a plan to make this available
Statistical Analysis Plan
Not applicable
Informed Consent Form
No - There is not a plan to make this available
Clinical Study Report
Not applicable
Analytic Code
Not applicable
Data Dictionary
Not applicable