

Clinical Trial Protocol

Iranian Registry of Clinical Trials

02 Aug 2026

The effect of counseling versus no counseling on sexual satisfaction in women with sexual desire disorder: a randomized clinical trial

Protocol summary

Summary

Objectives: To assess the effect of counseling versus no counseling on sexual satisfaction in women with sexual desire disorder. Design: A randomized clinical trial. Setting and conduct: The eligible women with sexual desire disorder who will refer to clinics of Hamadan city during the study period will be enrolled into the trial. Inclusion criteria: hypoactive sexual desire; age of 18 to 49 years; the ability to read and write, at least one year has passed from marriage. Exclusion criteria: pregnancy or breastfeeding; having chronic disease; mental disorders; using OCP; non-continuous participation in training sessions. Intervention group: Routine healthcare plus 7 counseling session twice a week 90 minutes each. Control group: Just routine healthcare without counseling. Primary outcome: (a) Measuring hypoactive sexual desire before intervention and one month later using questionnaire; (b) Measuring sexual satisfaction before intervention and one month later using Hudson's questionnaire. Secondary outcome: Nothing. Randomization: Random assignment of the patients to the intervention and control groups. Blinding: Blinding is not possible.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201607059014N106**
Registration date: **2016-07-20, 1395/04/30**
Registration timing: **prospective**

Last update:

Update count: **0**

Registration date

2016-07-20, 1395/04/30

Registrant information

Name

Jalal Poorolajal

Name of organization / entity

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University of Medical Sciences

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Recruitment status

Recruitment complete

Funding source

Vice-chancellor for Research the Technology, Hamadan
University of Medical Sciences

Expected recruitment start date

2016-07-22, 1395/05/01

Expected recruitment end date

2016-12-21, 1395/10/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of counseling versus no counseling on sexual satisfaction in women with sexual desire disorder: a randomized clinical trial

Public title

The effect of counseling versus no counseling on sexual satisfaction in women with sexual desire disorder

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: hypoactive sexual desire; age of 18 to 49 years; the ability to read and write, at least one year

has passed from marriage. Exclusion criteria: pregnancy or breastfeeding; having chronic disease; mental disorders; using OCP; non-continuous participation in training sessions.

Age

From **18 years** old to **49 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

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Randomization: Random assignment of the patients to the intervention and control groups. Blinding: Blinding is not possible.

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics Committee of Hamadan University of Medical Sciences

Street address

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

City

Hamadan

Postal code

6517838695

Approval date

2016-06-25, 1395/04/05

Ethics committee reference number

IR.UMSHA.REC.1395.176

Health conditions studied

1

Description of health condition studied

sexual desire disorder

ICD-10 code

F52.0

ICD-10 code description

Lack or loss of sexual desire

Primary outcomes

1

Description

Measuring hypoactive sexual desire

Timepoint

before intervention and one month later

Method of measurement

using questionnaire

2

Description

Measuring sexual satisfaction

Timepoint

before intervention and one month later

Method of measurement

using Hudson's questionnaire

Secondary outcomes

1

Description

Nothing

Timepoint

Nothing

Method of measurement

Nothing

Intervention groups

1

Description

Routine treatment plus 7 counseling session twice a week 90 minutes each.

Category

Other

2

Description

Just routine healthcare without counseling

Category

Treatment - Drugs

Recruitment centers

1

Recruitment center

Name of recruitment center

School of Nursing and Midwifery

Full name of responsible person

Banafsheh Bojarzadeh

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School of Nursing and Midwifery, Hamadan University
of Medical Sciences, Shahid Fahmideh Ave.

City

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Sponsors / Funding sources**1****Sponsor****Name of organization / entity**

Vice-chancellor for Research the Technology,
Hamadan University of Medical Sciences

Full name of responsible person

Dr Saeid Bashirian

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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

Vice-chancellor for Research the 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**

School of Nursing and Midwifery

Full name of responsible person

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Position

Midwifery Student

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Associate Professor

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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