Clinical Trial Protocol
Iranian Registry of Clinical Trials

18 Sep 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 of18 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

Department of Epidemiology & Biostatistics Hamadan University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 81 1838 0090

Email address

poorolajal@umsha.ac.ir

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 of18 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

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

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
Street address
Hamadan University of Medical Sciences, Shahid Fahmideh Ave
City
Hamadan
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
Banafsheh Bojarzadeh
Position
Midwifery Student
Other areas of specialty/work
Street address
School of Nursing and Midwifery, Hamadan University of Medical Sciences, Shahid Fahmideh Ave.
City
Hamadan
Postal code
Phone
+98 81 3838 1086
Fax
Email
b.bojar99@gmail.com
Web page address

Person responsible for scientific inquiries

Contact
Name of organization / entity
School of Nursing and Midwifery
Full name of responsible person
Dr Farzaneh Soltani
Position
Fertility Health Specialist
Other areas of specialty/work
Street address
School of Nursing and Midwifery, Hamadan University of Medical Sciences, Shahid Fahmideh Ave.
City
Hamadan
Postal code
Phone
+98 81 3838 1086
Fax
Email
farzanehsoltani2008 @yahoo.com
Web page address

Person responsible for updating data

Contact
Name of organization / entity
Department of Epidemiology
Full name of responsible person
Dr Jalal Poorolajal
Position
Associate Professor
Other areas of specialty/work
Street address
School of Public Health, Hamadan University of Medical Sciences, Shahid Fahmideh Ave
City
Hamadan
Postal code
6517838695
Phone
+98 81 3838 0090
Fax
Email
poorolajal@umsha.ac.ir
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