

Clinical Trial Protocol

Iranian Registry of Clinical Trials

28 May 2026

"The Impact of Group Sexual Counseling Based on Theory of Self-Determination on the type of sexual Motivation and Sexual Function of women

Protocol summary

Study aim

Determining The Impact of Group Sexual counseling Based on Theory of Self-Determination on The Type of Sexual Motivation and Sexual Function of Women

Design

A randomized controlled clinical trial was conducted randomly (centers were selected as lotteries), from September 2018 to January 2019.

Settings and conduct

Health Centers -The researcher is referred to health centers that have been selected randomly and after the sampling is available, they conduct group counseling for the intervention group and non-Internationale group in the control group.

Participants/Inclusion and exclusion criteria

His wife and wife tend to participate in the research. Have read and write literacy. Iranian and other cities Living together. The woman is the only partner of her husband's life. Age over 18 and under 49 years of age. A woman or her husband has no special medical conditions (diabetes - blood pressure - epilepsy) A woman or her husband has no mental illness Pregnant and lactating, and not intending to have a pregnancy during the study

Intervention groups

Two groups of control and intervention The intervention group has sexual counseling. The control group receives the usual care.

Main outcome variables

Sexual Motivation - Sexual Function

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20180726040602N1**
Registration date: **2019-07-09, 1398/04/18**

Registration timing: **retrospective**

Last update: **2019-07-09, 1398/04/18**

Update count: **0**

Registration date

2019-07-09, 1398/04/18

Registrant information

Name

Maryam سالاری هدکی

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 51 3869 5467

Email address

salarim3@mums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-09-22, 1397/06/31

Expected recruitment end date

2019-02-03, 1397/11/14

Actual recruitment start date

2018-09-22, 1397/06/31

Actual recruitment end date

2019-02-03, 1397/11/14

Trial completion date

2019-02-03, 1397/11/14

Scientific title

"The Impact of Group Sexual Counseling Based on Theory of Self-Determination on the type of sexual Motivation and Sexual Function of women

Public title

"The Impact of Group Sexual Counseling Based on

Theory of Self-Determination on the type of sexual Motivation and Sexual Function of women

Purpose

Education/Guidance

Inclusion/Exclusion criteria

Inclusion criteria:

She and her husband have a desire to participate in this research. Have literacy to read and write. Be Iranian and live in Mashhad She is living with her husband. She is the only partner of her husband's life. Age over 18 and under 49 years of age. A woman or her husband has no special medical conditions (diabetes - blood pressure - epilepsy) A woman or her husband has no mental illness Pregnant and lactating, and not intending to have a pregnancy during the study.

Exclusion criteria:

postmenopausal use effective medications for sexual performance There is alcohol or substance abuse The conditions that prevent their sexual intercourse a stressful incident in the last six months that can affect their sexual performance.

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: **108**

Actual sample size reached: **108**

Randomization (investigator's opinion)

Not randomized

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

The Ethics Committee of Mashhad University of Medical Sciences

Street address

University Street, Mashhad, Khorasan Razavi, Iran.

City

Mashhad

Province

Razavi Khorasan

Postal code

13944-91388

Approval date

2018-07-02, 1397/04/11

Ethics committee reference number

IR.MUMS.NURSE.REC.1397.017

Health conditions studied

1

Description of health condition studied

Types of sexual and sexual function and the effect of counseling type consistent with self-determination theory on the type of sexual stimulation and sexual function

ICD-10 code

F52.9

ICD-10 code description

Unspecified sexual dysfunction not due to a substance or known physiological condition

Primary outcomes

1

Description

Type of motivation and sexual function

Timepoint

At the beginning of the study

Method of measurement

The score obtained from the questionnaire

Secondary outcomes

1

Description

Change the type of sexual Motivation

Timepoint

One month after the intervention

Method of measurement

The score obtained from the questionnaire

2

Description

Upgrading sexual function

Timepoint

One month after the intervention

Method of measurement

The score obtained from the questionnaire

Intervention groups

1

Description

Control group: Receive routine care and do not interfere. The group completes the "Theory Structural Questionnaire, the type of sexual motivation, and Sexual Functioning of FSFI Women" at the beginning and one

month later.

Category

Behavior

2**Description**

Intervention group: In the beginning of the study, the group completed the questionnaire of theoretical constructs, the type of sexual motivation and sexual function scale of FSFI women, and then 5 sessions of 2-hour group sexual counseling based on self-determination theory with a one week interval and after One month after the last meeting, they complete the questionnaires.

Category

Behavior

Recruitment centers**1****Recruitment center****Name of recruitment center**

Health Centers in Mashhad

Full name of responsible person

Mahin Tafazzoli

Street address

Mashhad Nursing Midwifery Faculty, Ebn Sina Ave, Mashhad, Iran.

City

Mashhad

Province

Razavi Khorasan

Postal code

9177911111

Phone

+98 51 3869 6754

Email

salarim3@mums.ac.ir

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

Mashhad University of Medical Sciences

Full name of responsible person

Mohsen Tafaghodi

Street address

Mashhad University of Medical Sciences, University Street, Mashhad, Iran

City

Mashhad

Province

Razavi Khorasan

Postal code

9177513650

Phone

+98 51 3882 3255

Email

tafaghodim@mums.ac.ir

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

Mashhad 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**

Mashhad University of Medical Sciences

Full name of responsible person

Mahin Tafazoli

Position

Assistant Professor

Latest degree

Master

Other areas of specialty/work

Midwifery

Street address

School of Nursing and Midwifery, University Avenue, St, Mashhad, Iran

City

Mashhad

Province

Razavi Khorasan

Postal code

9137913199 : کد پستی

Phone

+98 5138591511051

Fax

+98 51 3859 7313

Email

salarim3@mums.ac.ir

Person responsible for scientific inquiries**Contact****Name of organization / entity**

Mashhad University of Medical Sciences

Full name of responsible person

Mahin Tafazoli

Position

Assistant Professor

Latest degree

Master

Other areas of specialty/work

Midwifery

Street address

School of Nursing and Midwifery, Mashhad University of Medical Sciences, University Avenue, Mashhad, Iran

City

Mashhad

Province

Razavi Khorasan

Postal code

9137913199

Phone

+98 338591511009851

Fax

+98 51 3859 7313

Email

tafazolim@mums.ac.ir

+98 51 3859 7313

Email

salarim3@mums.ac.ir

Sharing plan

Deidentified Individual Participant Data Set (IPD)

Yes - There is 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

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

Informed Consent Form

No - There is not a plan to make this available

Clinical Study Report

Undecided - It is not yet known if there will be 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

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

Title and more details about the data/document

Collectively, changes in the type of sexual stimulation and sexual function of women before and after intervention are published

When the data will become available and for how long

Since 1399 6 months after printing results

To whom data/document is available

Only available to scholars working in academic and academic institutions

Under which criteria data/document could be used

Unknown

From where data/document is obtainable

Mashhad University of Medical Sciences

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

Unknown

Comments

Person responsible for updating data

Contact

Name of organization / entity

Mashhad University of Medical Sciences

Full name of responsible person

Maryam Salari Hadaki

Position

MSc student

Latest degree

Bachelor

Other areas of specialty/work

Midwifery

Street address

School of Nursing and Midwifery, University Avenue, Mashhad, Iran

City

Mashhad

Province

Razavi Khorasan

Postal code

9137913199

Phone

+98 338591511009851

Fax