

Clinical Trial Protocol

Iranian Registry of Clinical Trials

16 Sep 2026

Determination the effect of Sexual assertiveness training on Positive feeling toward spouse and Sexual health in married women

Protocol summary

Summary

The purpose of this study is to evaluate the effectiveness of Sexual assertiveness training on Positive feeling toward spouse and Sexual health in married women. This is a quasi-experimental study with an interventional and a control group. The study population is women who are refer to the healthcare centers in Mashhad, Iran. This group was divided into two sub-groups of intervention (receiving education) and control group (non-receiving education). Inclusion criteria: no chronic physical illness; non- use of certain medications that may affect sexual activity such as, antidepressant and antihypertensive drugs; no psychotic illnesses and axis 1 disorders (including depression and anxiety); absence of diseases such as heart disease, hyperthyroidism, hypothyroidism, liver and renal failure; non drug-using and non alcohol addicted couples; no pregnancy, no lactation; no menopause; married and having a stable life with the spouse; couples living together for at least 1 year after marriage; monogamy for men; no serious adverse events during the last 6 months (such as death of first-degree relatives). Exclusion criteria: serious marital dispute; pregnancy during the study. The data are gathered via questionnaires: Hurlbert Index of Sexual Assertiveness; Positive Feelings Questionnaire; Sexual Health. Target sample size included two groups, each consisted of 30 people. The sexual assertiveness training for intervention group consisted of 2 sessions focusing on sexual assertiveness for two weeks and the control group did not receive any intervention. The primary outcome: Increase in positive feeling toward spouse; Increase in Sexual health. The secondary outcome: Increase in Sexual assertiveness.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016062628650N1**

Registration date: **2016-12-30, 1395/10/10**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2016-12-30, 1395/10/10

Registrant information

Name

Fatemeh Sayyadi

Name of organization / entity

Mashhad University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 921 480 1197

Email address

sayyadif921@mums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice chancellor for research, Mashhad University of Medical Sciences

Expected recruitment start date

2016-08-31, 1395/06/10

Expected recruitment end date

2016-09-24, 1395/07/03

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Determination the effect of Sexual assertiveness training on Positive feeling toward spouse and Sexual health in married women

Public title

the effectiveness of Sexual assertiveness training on Positive feeling toward spouse and Sexual health.

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: no chronic physical illness; non- use of certain medications that may affect sexual activity such as, antidepressant and antihypertensive drugs; no psychotic illnesses and axis 1 disorders (including depression and anxiety); absence of diseases such as heart disease, hyperthyroidism, hypothyroidism, liver and renal failure; non drug-using and non alcohol addicted couples; no pregnancy; no lactation; no menopause; married and having a stable life with the spouse; couples living together for at least 1 year after marriage; monogamy for men; no serious adverse events during the last 6 months (such as death of first-degree relatives). Exclusion criteria: serious marital dispute; pregnancy during the study.

Age

No age limit

Gender

Female

Phase

3

Groups that have been masked

No information

Sample size

Target sample size: 60

Randomization (investigator's opinion)

Randomized

Randomization description**Blinding (investigator's opinion)**

Not blinded

Blinding description**Placebo**

Not used

Assignment

Parallel

Other design features

Study participants are assigned to one of two groups by toss coin through random allocation: the experimental group (training) and controls (no training). The study is being held for control group in first half of the week (Saturday to Monday) and for experimental group in second half of the week (Tuesday to Thursday).

Secondary Ids

empty

Ethics committees**1****Ethics committee****Name of ethics committee**

Ethics committee of Mashhad University of Medical Sciences

Street address

Mashhad University of Medical Sciences; Crossroad

Doktra

City

Mashhad

Postal code**Approval date**

2016-08-27, 1395/06/06

Ethics committee reference number

IR.MUMS.REC.1395.284

Health conditions studied**1****Description of health condition studied**

Effectiveness of sexual assertiveness training on positive feeling toward spouse and sexual health

ICD-10 code

F52.9

ICD-10 code description

Unspecified sexual dysfunction, not caused by organic disorder or disease

Primary outcomes**1****Description**

Sexual health

Timepoint

Before intervention and three weeks after intervention

Method of measurement

Sexual health questionnaire(Manavipour)

2**Description**

Positive feeling toward spouse

Timepoint

Before intervention and three weeks after intervention

Method of measurement

Positive feelings questionnaire(PFQ)

Secondary outcomes**1****Description**

Sexual assertiveness

Timepoint

Before intervention and three weeks after intervention

Method of measurement

Sexual assertiveness questionnaire(Hurlbert)

Intervention groups**1****Description**

Intervention group receives 2 weeks of sexual assertiveness training using a training package. The training package contains six various components which

are classroom questioning, lecturing, presentations (using PowerPoint), group discussion, asking answering questions and review This training package is taught 90 minute in a session one day per week which totally be 2 sessions.

Category

Behavior

2

Description

Control group: did not receive any intervention

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Imam Reza Health Center

Full name of responsible person

Khazayi

Street address

Tabarsi 54 Street, Tabarsi Avenue

City

Mashhad

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice Chancellor for research, Mashhad University of Medical Sciences

Full name of responsible person

Dr. Saeid Eslami

Street address

University of Mashhad Medical Sciences, Daneshgah Avenue, Doktora Crossroad

City

Mashhad

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, Mashhad 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

Mashhad University of Medical Sciences

Full name of responsible person

Fatemeh Sayyadi

Position

MSc student of midwifery

Other areas of specialty/work

Street address

Nursing and Midwifery college of Mashhad University of Medical Sciences, Doktora Crossroad

City

Mashhad

Postal code

Phone

+98 921 480 1197

Fax

-

Email

sayyadif921@mums.ac.ir

Web page address

-

Person responsible for scientific inquiries

Contact

Name of organization / entity

Mashhad University of Medical Sciences

Full name of responsible person

Nahid Golmakani

Position

Assistant Professor, Master of Midwifery

Other areas of specialty/work

Street address

Nursing and Midwifery college of Mashhad University of Medical Sciences, Doktora Crossroad.

City

Mashhad

Postal code

-

Phone

+98 915 311 4393

Fax

-

Email

Golmakanin@mums.ac.ir

Web page address

-

Person responsible for updating data

Contact

Name of organization / entity

Mashhad University of Medical Sciences

Full name of responsible person

Fatemeh Sayyadi

Position

MSc student of midwifery

Other areas of specialty/work

Street address

Nursing and Midwifery college of Mashhad University
of Medical Sciences, Doktora Crossroad

City

Mashhad

Postal code

-

Phone

Fax

-

Email

sayyadif921@mums.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