

Clinical Trial Protocol

Iranian Registry of Clinical Trials

31 Jul 2026

The Effect Of Sexual Counseling Based On Good Enough Sex Model And social networks On Sexual Satisfaction And infertility stress In Infertile Women Referred To Governmental And Non-Governmental Health Centers

Protocol summary

Study aim

Evaluation of the effectiveness of sexual counseling based on the sufficient Kamesh model based on social networks on sexual satisfaction and infertility stress of infertile women in Urmia referring to governmental and non-governmental medical centers in 2021

Design

Clinical trial with intervention and control group, one-way blind, simple randomized, sample size per 100 patients, Excel software is used

Settings and conduct

Samples are randomly divided into intervention and control groups. Questionnaires will then be completed by participants. The intervention for group A includes at least 4 or 5 counseling sessions for a minimum duration of 45 and a maximum of 90 minutes once a week, online sending Weiss or sending educational content via WhatsApp. After the study, the content will be sent to group B.

Participants/Inclusion and exclusion criteria

Couples provided that they meet the inclusion criteria, which include living in West Azerbaijan, having at least primary education, primary infertility, infertility due to female cause, husband being single, obtaining a score of less than 23 from the 28_ GHQ questionnaire, not having an adopted child, agent Known infertility, no medical illness, no drug and alcohol use, no medication affecting sexual desire and function, no history or current mental health problems, no severe stressful event during the last 6 months except diagnosis Infertility and having a smartphone or access to the Internet (, marriage and cohabitation) is not on the verge of divorce The future and not having a previous marriage history.

Intervention groups

The intervention includes a minimum of 4 or 5 sessions of counseling at least 45 until 90 minutes according to the model good enough sex once a week will be on

what's up social media.

Main outcome variables

Sexual satisfaction; infertility stress

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20210926052593N1**

Registration date: **2021-10-13, 1400/07/21**

Registration timing: **prospective**

Last update: **2021-10-13, 1400/07/21**

Update count: **0**

Registration date

2021-10-13, 1400/07/21

Registrant information

Name

Shahla Emdadi Babanazar

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 44 4552 9881

Email address

shahlaemdadi1979@gmail.com

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2021-10-23, 1400/08/01

Expected recruitment end date

2021-11-01, 1400/08/10

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effect Of Sexual Counseling Based On Good Enough Sex Model And social networks On Sexual Satisfaction And infertility stress In Infertile Women Referred To Governmental And Non-Governmental Health Centers

Public title

The Effect Of Sexual Counseling On Sexual Satisfaction And infertility stress

Purpose

Education/Guidance

Inclusion/Exclusion criteria**Inclusion criteria:**

Living in West Azerbaijan Having a minimum of primary education Primary infertility Infertility with a female cause Husband being single Achieving a score less than 23 from the 28 _ GHQ questionnaire Not having an adopted child Known cause of infertility No medical illness Do not use drugs or alcohol Do not take any drugs that affect sexual desire and function Lack of history or current mental health problems No severe stressful event during the last 6 months except diagnosis of infertility Have a smartphone or internet access Marriage and cohabitation (not on the verge of divorce) Attendance of spouse at least two weeks a month Sexual dysfunction of a person's spouse according to her Possibility to reach couples for at least the next 4 months No previous marriage history

Exclusion criteria:

Illiteracy Lack of internet access Lack of smart phone Inability to use virtual networks

Age

No age limit

Gender

Female

Phase

N/A

Groups that have been masked*No information***Sample size**Target sample size: **100****Randomization (investigator's opinion)**

Randomized

Randomization description

To do this, first we prepare the a and b cards according to the number of the target group, which is 100 people, and then we put the cards in a bag and everyone draws a card with equal chance. Card a identifies the intervention group and card b identifies the control group.

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**

Ethics committee of Urmia University of Medical Sciences

Street address

School of Nursing and Midwifery, Nazloo Pardis, 11 of Sero Road , Urmia

City

Urmia

Province

West Azarbaijan

Postal code

5756115335

Approval date

2021-09-25, 1400/07/03

Ethics committee reference number

IR.UMSU.REC.1400.247

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

Infertility and sexual dysfunction and infertility stress

ICD-10 code

F66

ICD-10 code description

Other sexual disorders

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

Percentage of people with a Larson sexual satisfaction questionnaire score less than 50

Timepoint

Evaluation of sexual satisfaction and infertility stress before the intervention and then immediately and 4 weeks after the intervention

Method of measurement

Larson Sexual Satisfaction Questionnaire (LSSQ)

2**Description**

People with a Newton Infertility Stress Questionnaire score above 276

Timepoint

Evaluation of sexual satisfaction and infertility stress before the intervention and then immediately and 4 weeks after the intervention

Method of measurement

Newton Infertility Stress Questionnaire

Secondary outcomes

empty

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

Intervention group: Intervention in the form of sexual counseling based on Kamsh model in a good enough (the content of the meetings has been submitted to the ethics committee in typed form) in the form of Weiss file for at least 45 and maximum 90 minutes for group A once a week through the network WhatsApp social will be sent. We will answer participants' questions on all days of the week through this network.

Category

Lifestyle

2**Description**

Control group: No intervention is sent to the control group during the study period. Only after the end of the study, the intervention performed for group a is sent to group b (control) in the form of several Weiss.

Category

Lifestyle

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

Kosar Hospital

Full name of responsible person

Fatemeh Moghaddam Tabrizi

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School of Nursing and Midwifery, Nazloo Pardis, 11 of Sero Road , Urmia

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2**Recruitment center****Name of recruitment center**

Private offices

Full name of responsible person

Fatemeh Moghaddam Tabrizi

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

Oroumia University of Medical Sciences

Full name of responsible person

Dr.Iraj Mohebbi

Street address

Urmia University , Emergency Ave , Resalat Blvd , Urmia

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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

Oroumia 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**

Oroumia University of Medical Sciences

Full name of responsible person

Fatemeh Moghaddam Tabrizi

Position

Associate professor

Latest degree

Ph.D.

Other areas of specialty/work

Reproductive Health

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Person responsible for scientific inquiries

Contact

Name of organization / entity

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Person responsible for updating data

Contact

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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

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

Informed Consent Form

Undecided - It is not yet known if there will be 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