

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Sep 2026

The effect of premarital education on self-efficacy and sexual function women about marriage referring to counseling center of Zahedan in year 2017

Protocol summary

Study aim

The aim of this study was to evaluate the impact of training on self-efficacy before marriage and sexual function of women referred to the counseling center before the marriage

Design

In this study, 110 marrying women who had study requirements and are referred to pre-marriage counseling center were selected. Participants are randomly divided into intervention and control groups and each participant is assigned a code.

Settings and conduct

The bteda both experimental and control groups, in the center of your marriage counseling before the test before sexual efficiency will be taken after the intervention of 12 weeks after each of the two groups and self-efficacy questionnaire will be filled with sexual function study is a blind

Participants/Inclusion and exclusion criteria

Inclusion criteria:1,Minimum age of 20 years. 2.First marriage 3.literacy(reading and writing) 4.Lack of receiving complied sexual education before entering the study 5.living with wife after pronouncing marriage contract 6.Absence of specific conditions that prevent sex (diabetes,hypertension, or the use of a specific drug , and no history of surgery on the internal and external genital 7.Absence of stressful diseases Exclusion criteria: 1.The occurrence of a stressful event during the study (trauma- drug addiction and alcohol after marriage, any incident or accident occurring in the life after marriage) 2.Not attending more than one session and test 3.Absence of wife at training sessions 4.Lack of marital life with wife or divorce

Intervention groups

Two sessions of sexual education are provided for the intervention group. The first session of this training will be held for one hour and in the first meeting at the

consultation center, the second session will be held immediately after the next

Main outcome variables

self-efficacy and sexual function

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20171108037313N6**

Registration date: **2018-10-22, 1397/07/30**

Registration timing: **retrospective**

Last update: **2018-10-22, 1397/07/30**

Update count: **0**

Registration date

2018-10-22, 1397/07/30

Registrant information

Name

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 33442481

Email address

pahlavani@zaums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-04-21, 1397/02/01

Expected recruitment end date

2018-07-23, 1397/05/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of premarital education on self-efficacy and sexual function women about marriage referring to counseling center of Zahedan in year 2017

Public title

Premarital Sexual Education

Purpose

Education/Guidance

Inclusion/Exclusion criteria**Inclusion criteria:**

Minimum age 20 First marriage Literacy(reading and writing) Lack of receiving compiled sexual education before entering the study Living with wife after pronouncing marriage contract Absence of specific conditions that prevent sex (diabetes, hypertension, or the use of a specific drug , and no history of surgery on the internal and external genital. Absence of stressful disease

Exclusion criteria:

The occurrence of a stressful event during the study (trauma - drug addiction and alcohol after marriage, any incident or accident occurring in the life after marriage) Not attending more than one session and test Absence of wife at training sessions Lack of marital life with wife or divorce

AgeFrom **20 years** old to **35 years** old**Gender**

Female

Phase

N/A

Groups that have been masked

- Data analyser

Sample sizeTarget sample size: **110**

More than 1 sample in each individual

Number of samples in each individual: **110**
110

Randomization (investigator's opinion)

N/A

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

Single blinded

Blinding description

Blindness in this study is single blind

Placebo

Not used

Assignment

Parallel

Other design features**Secondary Ids**

empty

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

Ethics committee of zahedan University of Medical Sciences

Street address

Dr Hesabi's Square, Daneshgah Blvd

City

Zahedan

Province

Sistan-va-Balouchestan

Postal code

9816743463

Approval date

2018-04-08, 1397/01/19

Ethics committee reference number

IR.ZAUMS.REC.1397.006

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

Sexual Self Efficacy

ICD-10 code

Z70.8

ICD-10 code description

Other sex counseling

2**Description of health condition studied**

Sexual Function

ICD-10 code

F52

ICD-10 code description

Sexual dysfunction not due to a substance or known physiological condition

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

sexual self efficacy

Timepoint

12 weeks after intervention

Method of measurement

Sextual- self - efficacy.vaziri and Kashani Questionnaire

2**Description**

sexual function

Timepoint

12 weeks after intervention

Method of measurement

Female Sexual Functional Index Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: Two session of sexual education are provided for the intervention group. The first session of this training will be held for one hour and in the first meeting at the consultation center, the second session will be held immediately after the next day for one hour.

Category

Lifestyle

2

Description

Control group: Control group samples receive only routine training of the pre-marriage counseling center.

Category

Lifestyle

Recruitment centers

1

Recruitment center

Name of recruitment center

Premarital Counseling Center

Full name of responsible person

Fatemeh Barani Moghadam

Street address

Moallem 12th , Moallem Street

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9816993715

Phone

Email

baranf369@gmail.com

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Zahedan University of Medical Sciences

Full name of responsible person

Normohammad Bakhshani

Street address

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pahlavani_86@yahoo.com

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?

Yes

Title of funding source

Zahedan 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

Zahedan University of Medical Sciences

Full name of responsible person

Ali Navidian

Position

.Ph.D of Consultation

Latest degree

Ph.D.

Other areas of specialty/work

Psychology

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Mashahir Square

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alinavidian@gmail.com

Person responsible for scientific inquiries

Contact

Name of organization / entity

Zahedan University of Medical Sciences

Full name of responsible person

Zahra Pahlavani Sheikhi

Position

Master / Academic Midwifery

Latest degree

Master

Other areas of specialty/work

Midwifery

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School of Nursing and Midwifery, Mashahir Square,
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Email

baranf369@gmail.com

Sharing plan**Deidentified Individual Participant Data Set (IPD)**

Yes - There is a plan to make this available

Study Protocol

Yes - There is a plan to make this available

Statistical Analysis Plan

Yes - There is a plan to make this available

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

Yes - There is a plan to make this available

Data Dictionary

Yes - There is a plan to make this available

Title and more details about the data/document

All data is shared

When the data will become available and for how long

The beginning of the access period 4 month after the publication of the result since 2018.

To whom data/document is available

researches working in academic and scientific

Under which criteria data/document could be used

Researchers in academic and scientific can access data through articles.

From where data/document is obtainable

pahlavani_86@yahoo.com

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

After completing the design and analysis of the data through an article in the valid database in 2018

Comments**Person responsible for updating data****Contact****Name of organization / entity**

Zahedan University of Medical Sciences

Full name of responsible person

Fatemeh Barani Moghadam

Position

Master of Midwifery Consultation

Latest degree

Master

Other areas of specialty/work

Midwifery

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