

Clinical Trial Protocol

Iranian Registry of Clinical Trials

01 Aug 2026

The effect of cognitive group counseling on the motivation of a childbearing in women without children

Protocol summary

Study aim

Determining The effect of cognitive group counseling on the motivation of a childbearing in women without children

Design

Clinical trial, control group, non-blind, randomized

Settings and conduct

The population of the present study consisted of unprovoked women who have filed in the Qom district of the Qom health centers and who have been over 2 years of their common life and who have not taken a pregnancy, and will continue to use prophylaxis methods. Sixty-six subjects were randomly divided into two groups of control and intervention . Six sessions of 60 minutes were held for the intervention group. The intervention group divided into 16 and 15 groups and divided into the two counseling groups. The method of holding sessions for the intervention group is 1 session per week and 6 consecutive weeks. To collect information, a standard questionnaire will be used.

Participants/Inclusion and exclusion criteria

Entry requirements: Iranian and resident of Qom; written consent for participation in research; literacy; reading and writing; physical and mental disability; or clear mental disorders that impede learning. More than 2 years have passed since their marriage and they have not taken any measures for pregnancy, they now use contraceptive methods, those who in the positive dimension score below the average and in the negative dimension gain a higher score than the average , Does not have a chronic or psychological disorder affecting fertility. Exit Conditions: Women who do not want to continue their studies have not fully participated in counseling sessions.

Intervention groups

A total of 6 60-minute sessions will be held for the intervention group. How to hold sessions for the intervention group 1 session per week and 6 consecutive weeks. The control group does not attend any session.

Main outcome variables

Motility to childbearing before and after intervention

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20180415039310N1**

Registration date: **2018-05-31, 1397/03/10**

Registration timing: **registered_while_recruiting**

Last update: **2018-05-31, 1397/03/10**

Update count: **0**

Registration date

2018-05-31, 1397/03/10

Registrant information

Name

Narges Sheikhghanbari

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 25 3289 0603

Email address

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Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-04-15, 1397/01/26

Expected recruitment end date

2018-07-17, 1397/04/26

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of cognitive group counseling on the motivation of a childbearing in women without children

Public title

The effect of group counseling on the motivation of a childbearing in women without children

Purpose

Education/Guidance

Inclusion/Exclusion criteria**Inclusion criteria:**

Iranian and resident of Qom Written consent for participation in the research Have literacy to read and write Physical and mental disabilities or clear mental disorders that impede learning. More than 2 years have passed since their marriage Do not take any steps to get pregnant Currently, they use contraceptive methods Those who score in the positive dimension below the average and in the negative dimension get higher scores than the average Do not have chronic or psychological illness affecting fertility

Exclusion criteria:

Women who do not want to continue their studies In the counseling sessions he has not fully participated (absence more than 60 minutes in total meetings)

Age

From **20 years** old to **35 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **62**

Randomization (investigator's opinion)

Randomized

Randomization description

They are randomly assigned to two groups of intervention and control. The randomization method is A and B, which are placed in four blocks A and B.

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

Arak University of Medical Sciences

Street address

Dr. Mohammad Rafiee, Research Deputy, Supreme Prophet complex, Basij Square, Sardasht, Arak

City

Arak

Province

Ghoum

Postal code

3848176941

Approval date

2018-02-26, 1396/12/07

Ethics committee reference number

IR.ARAKMU.REC.1396.285

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

Childbearing Motivations

ICD-10 code**ICD-10 code description****Primary outcomes****1****Description**

primary child bearing motivation

Timepoint

Before intervention - after intervention

Method of measurement

Childbearing Motivations Scale

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

Secondary child bearing motivation

Timepoint

Before intervention - after intervention

Method of measurement

Childbearing Motivations Scale

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

Intervention group: In this study, an attempt was made to determine the effect of cognitive group counseling on the parenting motive in unmarried women meeting sessions. A total of 6 60-minute sessions will be held for the intervention group. How to hold sessions for the intervention group 1 session per week and 6 consecutive weeks.

Category

Behavior

2

Description

Control group: no action

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Qom Health Centers

Full name of responsible person

Narges sheikh ghanbari

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Qom University of Medical Sciences,
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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Arak University of Medical Sciences

Full name of responsible person

دکتر محمد ارجمند زادگان

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Research Deputy,Supreme Prophet ,Basij
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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

Arak 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

Arak University of Medical Sciences

Full name of responsible person

نرگس شیخ قنبری

Position

Student Masters Counseling in Midwifery

Latest degree

Bachelor

Other areas of specialty/work

Midwifery

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Person responsible for scientific inquiries

Contact

Name of organization / entity

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Full name of responsible person

Katayon Vakilian

Position

Ph.D. in Reproductive Health and Academic Member

Latest degree

Ph.D.

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Midwifery

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Person responsible for updating data

Contact

Name of organization / entity

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Full name of responsible person

Narges sheikhghanbari

Position

دانشجوی کارشناسی ارشد مشاوره در مامایی

Latest degree

Bachelor

Other areas of specialty/work

Midwifery

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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

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

Title and more details about the data/document

Publish document as article

When the data will become available and for how long

After a year of thesis defense

To whom data/document is available

All people

Under which criteria data/document could be used

Notices

From where data/document is obtainable

Magazines

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

Onlin

Comments