

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Sep 2026

Clinical trial of comparing the effects of face to face counseling and telephone counseling on knowledge and attitudes to child adoption in infertile couples.

Protocol summary

Summary

Although accepting adoption of numerous strategies to deal with the negative consequences of infertility, but the knowledge and desire of infertile couples to adopt foster children is low. Child adoption can reduce a lot of negative effects of infertility in couples' life, so this study is comparing the effect of face to face counseling and telephone counseling on knowledge and attitudes to child adoption in infertile couples. To do this quasi-experimental study, 34 infertile couples of patients of Mashhad Infertility Center are selected by convenience sampling. The couples are selected, are from patients who have five years' infertility and no living child. Couples randomly assigned in two groups: face to face and telephone counseling. It is not done in this study blinding. Both groups will receive three to four and 60 to 90 minutes' sessions of counseling. Telephone counseling will have done by iPhone. Infertile couples complete the questionnaires designed by the researchers' "knowledge and attitudes to adoption questionnaire" and "infertility questionnaire" before and after the intervention.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016070328763N1**
Registration date: **2016-12-21, 1395/10/01**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2016-12-21, 1395/10/01

Registrant information

Name

fateme ahmadi rezamahaleh

Name of organization / entity

mashhad university of medical sciences

Country

Iran (Islamic Republic of)

Phone

+98 51 3852 3995

Email address

ahmadirf921@mums.ac.ir

Recruitment status

Recruitment complete

Funding source

Mashhad University of Medical Sciences

Expected recruitment start date

2015-12-22, 1394/10/01

Expected recruitment end date

2016-04-17, 1395/01/29

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Clinical trial of comparing the effects of face to face counseling and telephone counseling on knowledge and attitudes to child adoption in infertile couples.

Public title

Comparison of two counseling methods to change knowledge and attitudes of adoption.

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: At least five years past from their infertility diagnosis; They do not have any live child; At

least one of them has over 30 years; The couple have completed Informed consent to participate in research; They have not attempt to adopted acceptance in the past; They did not experience major stressful event in six months before. Exclusion criteria: They do not want to continue the participation in research; Each of couples do not participate in more than one counseling sessions.

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 34

Randomization (investigator's opinion)

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**

Mashhad University of Medical Sciences

Street address

Mashhad University of Medical Sciences, Azadi Square, Mashhad, Iran

City

Mashhad

Postal code**Approval date**

2015-11-11, 1394/08/20

Ethics committee reference number

ir.mums.rec.1394.576

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

Relationship between impact of face to face counseling and telephone counseling on knowledge and attitudes of child adoption in infertile couples

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

Knowledge about child adoption.

Timepoint

Before and two weeks after intervention.

Method of measurement

Questioner of child adoption knowledge.

2**Description**

Attitude to child adoption.

Timepoint

Before and two weeks after intervention.

Method of measurement

Questioner of attitude to child adoption.

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

Attitude to infertility.

Timepoint

Before and two weeks after intervention.

Method of measurement

Questioner of attitude to infertility.

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

Face to face counseling for 3 to 4 sessions for each couples and each session 60 to 90 minutes.

Category

Behavior

2**Description**

Telephone counseling for 3 to 4 sessions for each couples and each session is 60 to 90 minutes.

Category

Behavior

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

Milad Infertility Clinic

Full name of responsible person**Street address**

Milad Infertility Clinic, East Razi Street, Mashhad, Iran

City

Mashhad

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Mashhad University of Medical Sciences

Full name of responsible person

Dr Talat Khadivzadeh

Street address

Nursing and Midwifery Institute, Ebne Sina Avenue,
Mashhad, Iran

City

Mashhad

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

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

Nursing and Midwifery Institute of Mashhad University
of Medical Sciences

Full name of responsible person

Dr Talat Khadivzadeh

Position

Associate Professor of Nursing and Midwifery Institute
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Other areas of specialty/work

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Person responsible for scientific

inquiries

Contact

Name of organization / entity

Nursing and Midwifery Institute of Mashhad university
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Full name of responsible person

Dr Talat Khadivzadeh

Position

Associate Professor

Other areas of specialty/work

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Person responsible for updating data

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Full name of responsible person

Fatemeh Ahmadi Rezamahaleh

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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