Clinical Trial Protocol
Iranian Registry of Clinical Trials

16 Sep 2026

A study of the effectiveness of Behavioral Couple Therapy on increase General health and decrease marital conflicts in infertile couples.

Protocol summary

Summary

The aim of current study is investigation the efficiency of Behavioral Couple Therapy on increase General health and decrease marital conflicts in infertile couples of Kermanshah motazadi hospital. This study is a pretest - post test study with control group. The research community is infertile couples of motazedi hospital and the required sample is 24 couples. Inclusion criteria: mild to moderate score depression in General health inventory. Exclusion criteria: Existence of Axis I disorder or any other obvious personality disorder on Axis II. After sampling the subjects are randomly divided into two groups: Behavioral Couple Therapy and control groups. Data are collected at baseline and after interventions. Intervention group receive Behavioral Couple Therapy in10 sessions. any session 1.5 hour in Kermanshah University of Medical Sciences.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014010716121N1**
Registration date: **2014-05-14, 1393/02/24**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2014-05-14, 1393/02/24

Registrant information

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Name of organization / entity
Kermanshah University of Medical Sciences
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Recruitment status

Recruitment complete

Funding source

"Kermanshah University of Medical Sciences"

Expected recruitment start date

2013-10-22, 1392/07/30

Expected recruitment end date

2014-01-10, 1392/10/20

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

A study of the effectiveness of Behavioral Couple Therapy on increase General health and decrease marital conflicts in infertile couples.

Public title

A study of the effectiveness of Behavioral Couple Therapy on increase General health and decrease marital conflicts in infertile couples

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: Mild to moderate depression in General health Inventory (BDI-II); Verified the criteria of major depression in patients with major depressive disorder Structured Clinical Interview for DSM-IV-TR or the SCID-I; Not receiving other concurrent psychiatric treatment or psychotherapy; the absence of other disorder in Axis 1; The absence of oher disorder in Axis 2; Consent to participate in the study and signed a consent form; Not interfere in the process of infertility treatment. Exclusion

criteria in this study include: Existence of Axis I disorder or any other obvious personality disorder on Axis II; Health problems that would interfere with ongoing psychotherapy; Out of people who may be affected by their infertility treatment process.

Age
From **20 years** old to **45 years** old

Gender
Both

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **24**

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
Kermanshah University of Medical Sciences

Street address
Vice – Chancellery of Research & Technology Affairs, building No.2, Shahid Beheshti Blvd

City
Kermanshah

Postal code

Approval date
2014-05-03, 1393/02/13

Ethics committee reference number
4451

Health conditions studied

1

Description of health condition studied
General health

ICD-10 code
F32

ICD-10 code description
Depressive episode

2

Description of health condition studied
Marital Conflict

ICD-10 code
F43

ICD-10 code description
Reaction to severe stress, and adjustment disorders

Primary outcomes

1

Description
General health

Timepoint
Before intervention and after intervention

Method of measurement
General health inventory(ghq)

Secondary outcomes

1

Description
Marital conflict

Timepoint
Before intervention and after intervention

Method of measurement
Marital conflict inventory(kmcs)

Intervention groups

1

Description
Control group: receive no kind of treatments

Category
Behavior

2

Description
Intervention group:Behavioral couple therapy, duration:10 session. any session 1.5 hour

Category
Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center
“Motazedi Hospital in Kermanshah"

Full name of responsible person
Mitra Bakhtiari

Street address
Kermanshah Infertility Treatment centre, Motazedi Hospital in Kermanshah, Ferdosi Square

City
Kermanshah

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Chancellery of Research & Technology Affairs of Kermanshah University of Medical Science
Full name of responsible person
Mrs. Entezari
Street address
Chancellery of Research & Technology Affairs, building No.2, Shahid Beheshti Blvd
City
Kermanshah
Grant name
Grant code / Reference number
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Chancellery of Research & Technology Affairs of Kermanshah University of Medical Science
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

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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