Clinical Trial Protocol
Iranian Registry of Clinical Trials

17 Sep 2026

Study of the effectiveness of group positive psychotherapy in reduce depression and enhancing of happiness and quality of life in patients with breast cancer.

Protocol summary

Summary

The aim of current Study of the effectiveness of group positive psychotherapy in reduce depression and enhancing of happiness and quality of life in patients with breast cancer. This study is a pretest- post test study with control group. The research community is of emam reza hospital and the required sample is 42 women. Inclusion criteria: Not receiving other concurrent psychiatric treatment or psychotherapy. Exclusion criteria: 29 to 63 score in beck depression inventory II. After sampling the subjects are randomly divided into two groups: positive psychotherapy and control groups. Data are collected at baseline and after interventions. Intervention group receive positive psychotherapy in 6 sessions in Kermanshah University of Medical Sciences

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013101410063N4**
Registration date: **2013-11-16, 1392/08/25**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2013-11-16, 1392/08/25

Registrant information

Name

Kheirollah Sadeghi

Name of organization / entity

Kermanshah University of Medical Science

Country

Iran (Islamic Republic of)

Phone

+98 83 1826 0700

Email address

khsadeghi@kums.ac.ir

Recruitment status

Recruitment complete

Funding source

"Kermanshah University of Medical Science"

Expected recruitment start date

2013-04-04, 1392/01/15

Expected recruitment end date

2013-06-20, 1392/03/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Study of the effectiveness of group positive psychotherapy in reduce depression and enhancing of happiness and quality of life in patients with breast cancer.

Public title

Study of the effectiveness of group positive psychotherapy in reduce depression and enhancing of happiness and quality of life in patients with breast cancer.

Purpose

Treatment

Inclusion/Exclusion criteria

Individuals for entry into this study should have some criteria which are: 1. Not receiving other concurrent psychiatric treatment or psychotherapy. 2. the absence of other disorder in Axis 1. 3. The absence of oher disorder in Axis 2. 4. Consent to participate in the study and signed a consent form. 5. Not interfere in the

process of breast cancer treatment. Exclusion criteria in this study include: 1. Sever Depression score on the Beck Depression Inventory. 2. Existence of Axis I disorder or any other obvious personality disorder on Axis II. 3. Health problems that would interfere with ongoing psychotherapy. 4. Symptoms of drug dependence in the past or present or have suicidal thoughts. 5. Out of people who may be affected by their breast cancer treatment process 6. Worsening of depression during treatment.

Age
No age limit

Gender
Female

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **42**

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 Science"

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

City
Kermanshah

Postal code

Approval date
2013-05-06, 1392/02/16

Ethics committee reference number
5392

Health conditions studied

1

Description of health condition studied
breast cancer

ICD-10 code
C50

ICD-10 code description
Malignant neoplasm of breast

Primary outcomes

1

Description
Depression

Timepoint
before intervention and after intervention

Method of measurement
beck depression inventory II

Secondary outcomes

1

Description
Quality of life

Timepoint
befor and after intervention

Method of measurement
Quality of life breast cancer inventory

Intervention groups

1

Description
control group: receive no kind of treatments

Category
Behavior

2

Description
intervention group: group positive psychotherapy, duration: 6 session. any session 1.5 hour

Category
Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center
emam reza Hospital in Kermanshah

Full name of responsible person
nasrin amirifar

Street address
Department of radiation and Oncology,emam reza Hospital. Parastar St., Daneshghah Bld., kermanshah

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, Kermanshah

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

Contact

Name of organization / entity

Kermanshah University of Medical

Full name of responsible person

mohammad mehdi dowlatabadi

Position

Postgraduate student of clinical psychology

Other areas of specialty/work

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Room 148, Boston Enghelab Dormitory, In front of Imam Reza Hospital, Kermanshah

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Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity

Kermanshah University of Medical Science

Full name of responsible person

Nosratollah Montazeri

Position

Assistant professor of psychology/ph.d

Other areas of specialty/work

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Person responsible for updating data

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Kermanshah University of Medical

Full name of responsible person

mohammad mehdi dowlatabadi

Position

Postgraduate student of clinical psychology

Other areas of specialty/work

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Room 148, Boston Enghelab Dormitory, In front of Imam Reza Hospital, Kermanshah

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00

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Email

Web page address

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