

Clinical Trial Protocol

Iranian Registry of Clinical Trials

10 Jun 2026

Comparison of the effectiveness cognitive_behavioral psychotherapy and intensive short_term dynamic psychotherapy on tolerance of ambiguity and self_compassion and death anxiety of cancer patients

Protocol summary

Study aim

The aim of this research is comparison of the effectiveness cognitive_behavioral psychotherapy and intensive short_term dynamic psychotherapy on tolerance of ambiguity and self_compassion and death anxiety of cancer patients in the relief committee in Gorgan city

Design

30 people were available and random sampling in two group,that will be divided into two experimental groups and one control group.after the conclusion, it is checked with spss software

Settings and conduct

Psychotherapy is performed by a clinical psychologist at the relief committee center

Participants/Inclusion and exclusion criteria

Entry qualities 1. Cancer patient 2.Absence from other intervention 3.Diploma education 4.Age over 20 years 5.Conscious consent to attend sessions Exclusion criteria 1. Attend other psychological sessions 2.Absence of more than 2 sessions

Intervention groups

The study population includes 30 women with cancer patient which are in 3 groups people.each group consists of 10 people.in the first intervention group cognitive-behavioral psychotherapy is performed.in second intervention group, intensive and short -term scanning psychotherapy is performed.and there is no intervention in the control group

Main outcome variables

Self- compassion questionnaire Ambiguity tolerance questionnaire Death anxiety questionnaire

General information

Reason for update

Acronym

cbt.lstdp

IRCT registration information

IRCT registration number: **IRCT20211123053158N1**

Registration date: **2022-01-31, 1400/11/11**

Registration timing: **retrospective**

Last update: **2022-01-31, 1400/11/11**

Update count: **0**

Registration date

2022-01-31, 1400/11/11

Registrant information

Name

samereh alirezaei

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 17 3223 7833

Email address

samereh.alirezaei@gmail.com

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2022-01-10, 1400/10/20

Expected recruitment end date

2022-01-30, 1400/11/10

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparison of the effectiveness cognitive_behavioral

psychotherapy and intensive short_term dynamic psychotherapy on tolerance of ambiguity and self_compassion and death anxiety of cancer patients

Public title

Comparison of the effectiveness cognitive_behavioral psychotherapy and intensive short_term dynamic psychotherapy on tolerance of ambiguity and self_compassion and death anxiety of cancer patients

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria:

Cancer patients
Absence from other interventions
Diploma education
Conscious consent to participate and no more clinical disturbance
Age over 20 years

Exclusion criteria:

Attend other psychological sessions
Absence from meeting for more two sessions

Age

From 20 years old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 30

Randomization (investigator's opinion)

Randomized

Randomization description

The statistical population of the study is included 95 cancer patients supported by Relief committee .After receiving the list from the treatment section of the relief committee, 30 women with cancer patient were selected by random number table by computer and were placed by re- random number table in 3 groups including 2 experimental groups and 1 control group

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

Ethics committee of islamic azad university of bojnourd

Street address

Laleh st,15 in front of shohada bank,Gorgan city

City

Bojnourd

Province

North Khorasan

Postal code

4913664899

Approval date

2022-01-15, 1400/10/25

Ethics committee reference number

IR.IAU.BOJNOURD.REC.1400.015

Health conditions studied

1

Description of health condition studied

cancer

ICD-10 code

R97.1

ICD-10 code description

Elevated cancer antigen 125 [CA 125]

Primary outcomes

1

Description

Cancer. score of Nef self_compassion questionnaire and score of Wooden ambiguity tolerance questionnaire and score of Ghorbani death anxiety questionnaire for cancer patients

Timepoint

1 month

Method of measurement

Self_compassion questionnaire .Death anxiety questionnaire. Ambiguity tolerance questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: the first intervention(cancer patient- with intensive and short_term dynamic psychotherapy) are treated by a clinical psychologist for 11 sessions of one hour and 2 days a week.

Category

Behavior

2

Description

Intervention group: second intervention(cancer patient - with cognitive- behavioral psychotherapy)are treated by a clinical psychologist for 11 sessions of one hour and 2 days a week.

Category

Behavior

3

Description

Control group: cancer patient_ without intervention

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Imam Khomeini Relief Committee Golestan
Province, Gorgan City

Full name of responsible person

Ali Rajabi

Street address

NO.8, Edalat Street

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Web page address

<https://portal.emdad.ir>

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Bojnourd Azad University

Full name of responsible person

Golamreza Kazemi

Street address

University Street

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Web page address

<http://www.bojnourdiau.ac.ir>

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Bojnourd Azad University

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

Iranian academic center for education culture and research

Full name of responsible person

Samereh Alirezaei

Position

Psychologist

Latest degree

Master

Other areas of specialty/work

Psychology

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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

Not applicable

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Not applicable

Analytic Code

Not applicable

Data Dictionary

Not applicable

Title and more details about the data/document

The results are given to the researchers after the publication of the article

When the data will become available and for how long

Start after printing the results

To whom data/document is available

other researchers

Under which criteria data/document could be used

For researchers published in journals

From where data/document is obtainable

By E-mail address

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

After publishing the article by email address

Comments