

Clinical Trial Protocol

Iranian Registry of Clinical Trials

24 Jun 2026

The effect of peer-centered education on the function and burden of family caregivers of Schizophrenic

Protocol summary

Study aim

Determining the Effect of Peer-Based Education on the Functioning and Appointment of My Families in Schizophrenic Patients.

Design

Randomized controlled clinical trial.

Settings and conduct

Clinical trial. All family carers of schizophrenic patients admitted to psychiatric wards of the studied hospital

Participants/Inclusion and exclusion criteria

Entry requirements 1. Having ages 20 to 60 years. 2. Has the level of education below the diploma. 3. Having a common life with a schizophrenic patient. 4. Not known for mental illness. 5. The desire to participate in the study. 6. The history of schizophrenia. 7. Have free time to attend classes. 8. Resident of Tehran. 9. No hearing impairment and vision. 10. Not known for known mental illness. 11. Lack of history of drug use and history. 12. Lack of great crisis, such as the divorce and death of loved ones in the last six months. Exit criteria include: 1. Cancellation of the continuation of the study. 2. Having a person with a known mental illness during the study. 3. Two absentee sessions in class are considered to be out of the study. 4. The patient's care after experiencing the training process will experience "major stress", such as the divorce or death of one of the loved ones, until the post-test.

Intervention groups

The study ,population consisted of two groups of test and control group.

Main outcome variables

Barrow; function;

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20181218042040N1**

Registration date: **2019-03-16, 1397/12/25**

Registration timing: **retrospective**

Last update: **2019-03-16, 1397/12/25**

Update count: **0**

Registration date

2019-03-16, 1397/12/25

Registrant information

Name

Behnaz Lami

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 21 2248 5410

Email address

behnazlami54@gmail.com

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-11-22, 1397/09/01

Expected recruitment end date

2019-01-21, 1397/11/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of peer-centered education on the function and burden of family caregivers of Schizophrenic

Public title

" peer-centered education". the function and burden of family caregivers of Schizophrenic"

Purpose

Education/Guidance

Inclusion/Exclusion criteria

Inclusion criteria:

Having ages 20 to 60 years. 2. Have a college degree. 3. Having a common life with schizophrenia. 4. Not being diagnosed with mental illness. 5. The desire to participate in the study. 6. The history of hospitalization of schizophrenia. 7. Have free time to attend classes. 8. Resident in Tehran. 9. No hearing impairment and vision. 10. Not known for mental illness. Lack of history of substance use and history. 12. Lack of great crisis, such as the divorce and death of loved ones in the last six months

Exclusion criteria:

Canceling the continuation of the study. 2. The person has a history of mental illness during the study. 3. Two sessions of absenteeism in the classroom are excluded from the study. 4. The patient's care after experiencing the training process will experience "major stress", such as the divorce or death of one of the loved ones, until the post-test.

Age

From **20 years** old to **60 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **64**

Randomization (investigator's opinion)

Randomized

Randomization description

Simple randomization

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Single

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

The Ethics Committee of the Army Medical University

Street address

Tehran - West Fatemi St. - Shahid Etemadzadeh -
Army University of Medical Sciences Tel:
-6-86096350-021 Code: 1411718541.

City

Tehran

Province

Tehran

Postal code

1411718541

Approval date

2018-12-22, 1397/10/01

Ethics committee reference number

10200

Health conditions studied

1

Description of health condition studied

Family Guardians of Schizophrenia Patients

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description

"The Impact of Breast Cancer on Family Caregivers of Schizophrenic Patients"

Timepoint

"Measurement of Barrowani at the time of study"

Method of measurement

Using the "Questionnaire for 22 Questions"

Secondary outcomes

1

Description

"Comparing the Effect of Peer-Based Education on the Functioning and Forgery of Family Carers"

Timepoint

Study "The Effect of Peer-Based Learning on Freedom of Exercise, In-Face Training in Two-Hour Sessions,"

Method of measurement

"66 questions questionnaire"

Intervention groups

1

Description

Intervention group:

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Hospital 505 Army

Full name of responsible person

nahed rajaei

Street address

Tehran, Shariati avenue, opposite Bahar Shiraz, end of Kaj Street, Army Nursing Faculty

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Sponsors / Funding sources**1****Sponsor****Name of organization / entity**

Artesh University of Medical Sciences

Full name of responsible person

financial department

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Grant name

financial department

Grant code / Reference number

46544

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

Yes

Title of funding source

Artesh 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**

Artesh University of Medical Sciences

Full name of responsible person

Amir Hussein Peshgooy

Position

Assistant Professor

Latest degree

Ph.D.

Other areas of specialty/work

Medical Education

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Person responsible for scientific inquiries**Contact****Name of organization / entity**

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Full name of responsible person

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Master

Other areas of specialty/work

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Associate Professor

Latest degree

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Other areas of specialty/work

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Sharing plan**Deidentified Individual Participant Data Set (IPD)**

Undecided - It is not yet known if there will be 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

Not applicable

Informed Consent Form

Undecided - It is not yet known if there will be a plan to make this available

Clinical Study Report

Not applicable

Analytic Code

Not applicable

Data Dictionary

Not applicable