

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Sep 2026

Effect of Psycho education on performance and depression and anxiety of family with Schizophrenia patients

Protocol summary

Study aim

Effect of Psycho education on performance and depression and anxiety of family with schizophrenia patients

Design

Study is done as clinical trial on the family with schizophrenia patients and hospitalized in 22 Bahman hospital of Qazvin, in the recent 6 months.

Settings and conduct

The aim of this study is to evaluate the Effect of Psycho education on performance and depression and anxiety of family with schizophrenia patients. Study is done as clinical trial on the family with schizophrenia patients and hospitalized in 22 Bahman hospital of Qazvin, in the recent 6 months. Inclusion criteria are an age from 20-60 year old, a member of family with bipolar disorder diagnosed by psychologist, same condition of disease severity. In the case of dissatisfaction, Family is excluded of study. At first, all families are attended to a general session to justify the outline of method, and also to fill a consent form and questionnaire. Then they are educated weekly through an educational set for two sessions in 2 hours. The educational sessions are present as free by psychologist researcher in a conference room at the same hospital. After 6 months of intervention, families are invited to fill the questionnaire.

Participants/Inclusion and exclusion criteria

Inclusion criteria: a member of family with schizophrenia diagnosed by psychologist, trusty patients' caregiver, family or caregiver without disease symptoms, family with hospitalized patients in a recent 6 months in center, patients with same condition of disease severity and in age from 20-60 year old. Exclusion criteria: contributed caregivers with psychiatric disease, and family with dissatisfaction.

Intervention groups

family of schizophrenia patients

Main outcome variables

The Rate of trainee performance The Rate of trainee

anxiety The Rate of trainee depression

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20180223038835N1**

Registration date: **2018-03-31, 1397/01/11**

Registration timing: **retrospective**

Last update: **2018-03-31, 1397/01/11**

Update count: **0**

Registration date

2018-03-31, 1397/01/11

Registrant information

Name

Zahra Hashemi

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 28 3355 5978

Email address

z.hashemi@qums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2017-09-27, 1396/07/05

Expected recruitment end date

2018-03-25, 1397/01/05

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title
Effect of Psycho education on performance and depression and anxiety of family with Schizophrenia patients

Public title
Effect of Psycho education on performance and depression and anxiety of family with Schizophrenic

Purpose
Treatment

Inclusion/Exclusion criteria
Inclusion criteria:
A member of family with schizophrenia diagnosed by Psychologist Trusty patients' caregiver Family or caregiver without disease symptoms Family with hospitalized patients in a recent 6 months in center Patients with same condition of disease severity Age from 20-60 year old
Exclusion criteria:
Contributed caregivers with psychiatric disease Family with dissatisfaction

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: **52**

Randomization (investigator's opinion)
Not randomized

Randomization description

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
Ethical committee of Qazvin University of Medical Sciences
Street address
Shahid Bahonar Blvd.
City
Qazvin
Province

Qazvin
Postal code
34139-96134
Approval date
2017-09-24, 1396/07/02
Ethics committee reference number
IR.QUMS.REC1396.260

Health conditions studied

1

Description of health condition studied
Schizophrenia
ICD-10 code
F20
ICD-10 code description
Schizophrenia

Primary outcomes

1

Description
The Rate of trained performance
Timepoint
Before and after intervention
Method of measurement
Questionnaire

Secondary outcomes

1

Description
The Rate of trained anxiety
Timepoint
Before and after intervention
Method of measurement
Questionnaire

2

Description
The Rate of trained depression
Timepoint
Before and after intervention
Method of measurement
Questionnaire

Intervention groups

1

Description
Intervention group: Family of patients with schizophrenia
Category
Treatment - Other

Recruitment centers

1

Recruitment center

Name of recruitment center

22 Bahman hospital of Qazvin

Full name of responsible person

Dr Seyede Zahra Hashemi

Street address

22 Bahman hospital, Rah'ahan street, Qazvin.

City

Qazvin

Province

Qazvin

Postal code

34139-96134

Phone

+98 28 3333 5800

Email

dr.zahra.hashemi.78@gmail.com

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Qazvin University of Medical Sciences

Full name of responsible person

Dr Amir Peymani

Street address

Vice chancellor for research, Qazvin University of Medical Sciences, Valiasr street, Qazvin.

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Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

Qazvin 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

Qazvin University of Medical Sciences

Full name of responsible person

Dr Seyede Zahra Hashemi

Position

Specialist

Latest degree

Ph.D.

Other areas of specialty/work

Psychiatrics

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Vice chancellor for research, Qazvin University of Medical Sciences, Valiasr street, Qazvin.

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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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Position

Associate

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Other areas of specialty/work

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Person responsible for updating data

Contact

Name of organization / entity

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Full name of responsible person

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Position

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Latest degree
Ph.D.
Other areas of specialty/work
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dr.zahra.hashemi.78@gmail.com

Sharing plan

Deidentified Individual Participant Data Set (IPD)

No - There is not a plan to make this available

Justification/reason for indecision/not sharing IPD

According to contents of consent form

Study Protocol

No - There is not a plan to make this available

Statistical Analysis Plan

No - There is not a plan to make this available

Informed Consent Form

No - There is not a plan to make this available

Clinical Study Report

No - There is not a plan to make this available

Analytic Code

No - There is not a plan to make this available

Data Dictionary

No - There is not a plan to make this available