

Clinical Trial Protocol

Iranian Registry of Clinical Trials

21 Jul 2026

The effect of family-centered empowerment program on prevention of rehospitalization of the patient with schizophrenia.

Protocol summary

Summary

Objectives: Determination of effect of family-centered empowerment program on prevention of rehospitalization of the patient with schizophrenia
Design: Interventional study , clinical trial
Setting and conduct: For Case group will perform empowerment program in 6 sessions with 90 minutes length in each week . At end of sessions the case group was evaluated . Then two groups was checked for rehospitalization in 6 months . Participants including major eligibility criteria : 160 (80 patients and 80 family members)80 case group and 80 control group
Inclusion criteria : Satisfaction for participate in study ; Schizophrenia is diagnosed to based on DSM-IV-TR criteria ; Patient is no MR : Patient tendering is main tendering and minimum is 15 years old ; Patient tendering is life with patient ; patient and family previously no participated in any educational groups ;
Exclusion criteria : Unwillingness of samples for continue of participation in educational sessions ; Patient is suffered of serious illness during the study
Intervention: Perform family-centered empowerment program in four stages : 1- Perceived threat 2- Promotion of self efficacy 3- Instructional participation 4- Evaluation of program
main outcome measures (variables): rehospitalization in 6 months after intervention

General information

Acronym

-

IRCT registration information

IRCT registration number: **IRCT201204059384N1**

Registration date: **2013-04-23, 1392/02/03**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2013-04-23, 1392/02/03

Registrant information

Name

Alireza Rezaie Torkselouie

Name of organization / entity

Ahvaz Jundishapur University of Medical Sciences

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Iran (Islamic Republic of)

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Recruitment status

Recruitment complete

Funding source

Ahvaz Jundishapur University of Medical Sciences , Vice chancellor for development of research and technology

Expected recruitment start date

2012-02-09, 1390/11/20

Expected recruitment end date

2012-06-07, 1391/03/18

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of family-centered empowerment program on prevention of rehospitalization of the patient with schizophrenia.

Public title

The effect of family-centered empowerment program on prevention of rehospitalization of the patient with schizophrenia.

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria : Satisfaction of patient and family for participate in study ; Schizophrenia is diagnosed by psychiatrist based on DSM-IV-TR criteria ; Patient is no MR ; Patient tendering is main tendering and minimum is 15 years old ; Patient tendering is life with patient ; patient and family previously no participated in any educational groups ; Exclusion criteria : Unwillingness of samples for continue of participation in educational sessions ; Patient is suffered of serious illness during the study

Age

From **15 years** old to **40 years** old

Gender

Both

Phase

2-3

Groups that have been masked

No information

Sample size

Target sample size: **160**

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

Ethics Committee of Ahvaz Jundishapur University of Medical Sciences

Street address

Ahvaz Jundishapur University of Medical Sciences ,
Vice Chancellor for Research , po box 45 , City of
University , Golestan Ave

City

Ahvaz

Postal code

Approval date

2012-02-04, 1390/11/15

Ethics committee reference number

396-ETH

Health conditions studied

1

Description of health condition studied

Schizophrenia

ICD-10 code

f20

ICD-10 code description

Schizophrenia

Primary outcomes

1

Description

Rehospitalization

Timepoint

6 months after intervention

Method of measurement

Family Report

Secondary outcomes

1

Description

Knowledge of Family

Timepoint

Before and After Intervention

Method of measurement

Questionnaire

Intervention groups

1

Description

Case Group : Case group(40 samples) divided in two groups . Family-centered empowerment program is performed for each 20 samples (10 patient and 10 family member) in 6 sessions with 90 minutes length in each week . Sessions are performed with lecture and question-answer method . At end of each session pamphlets of content of same session will provided to patient and family . In this study for better to be held of session will used of a MSN of health education . At end of sessions the case group will evaluated . Then two groups will checked for rehospitalization in 6 months .

Category

Prevention

2

Description

Control Group : For control group not performed empowerment program and only will used routine care . Control group Like case group will checked for rehospitalization in 6 months .

Category

Treatment - Drugs

Recruitment centers

1

Recruitment center

Name of recruitment center

Ebnesina Hospital

Full name of responsible person

Dr Ghanizadeh

Street address

Hafez Street near 13 Aban Park

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Ahvaz Jundishapur University of Medical Sciences ,
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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Ahvaz Jundishapur University of Medical Sciences ,
Vice Chancellor for Development of Research

Full name of responsible person

DR Mostafa Fegghi

Street address

Ahvaz Jundishapur University of Medical Sciences ,
Vice Chancellor for Development of Research and
Technology , City of University , po box 45 , Golestan
Ave

City

Ahvaz

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

Yes

Title of funding source

Ahvaz Jundishapur University of Medical Sciences , Vice
Chancellor for Development of Research

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

Ahvaz Jundishapur University of Medical Sciences

Full name of responsible person

Bahman Dashtbozorgi

Position

Guide/MSN Psychiatric Nursing

Other areas of specialty/work**Street address**

Person responsible for scientific inquiries

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Full name of responsible person

Bahman Dashtbozorgi

Position

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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