Clinical Trial Protocol
Iranian Registry of Clinical Trials

17 Sep 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

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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 Siences , 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

City
Shiraz

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 Feghhi

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

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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

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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