

Clinical Trial Protocol

Iranian Registry of Clinical Trials

03 Oct 2026

Effectiveness of “Iranian Modified Community Reentry module (CRM)” on relapse prevention, medication compliance and quality of life in patients with schizophrenia

Protocol summary

Summary

Aim: to assess the effectiveness of Iranian modified version of community re- entry program (CRM) on relapse prevention, improvement of quality of life and treatment compliance in patient with schizophrenia. Study plan: The study will be performed on inpatient schizophrenia patients in Iran Psychiatric Hospital, from February, 2012 to January, 2013. This is a randomized controlled clinical trial. Patients will be divided into two equal groups with 50 persons. Interventions: All patients will be treated using standard chemotherapeutic agents. They may use depot anti psychotic medications, however this will be considered as confounding factor. We use the following questionnaires: PANSS and quality of life questionnaire. Patients will be visited regularly during the first month of hospitalization in Iran Psychiatric Hospital. CRM group will be educated according to reference book and training movie. We evaluate patients at months 0, 3, 6 and 12. Primary outcomes: Relapse prevention, improvement of quality of life and treatment compliance in patient with schizophrenia.

General information

Acronym

CRM Project

IRCT registration information

IRCT registration number: **IRCT201106226860N1**

Registration date: **2012-02-27, 1390/12/08**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2012-02-27, 1390/12/08

Registrant information

Name

Amir Hosein Jalali nadoushan

Name of organization / entity

Tehran university of medical sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 4452 5615

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Recruitment status

Recruitment complete

Funding source

Vice chancellor for research, Tehran University of Medical Sciences

Expected recruitment start date

2012-01-21, 1390/11/01

Expected recruitment end date

2013-01-19, 1391/10/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effectiveness of “Iranian Modified Community Reentry module (CRM)” on relapse prevention, medication compliance and quality of life in patients with schizophrenia

Public title

Effectiveness of Iranian modified version of CRP in schizophrenia relapse prevention

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: 1. Diagnosis of schizophrenia, based on DSM-IV-TR criteria; 2. Hospitalization; 3. informed consent; 4. age: 18-65 yr; 5. living with at least one closed family member after discharge; 6. no employment after discharge; 7. living in Tehran or Alborz provinces; 8. Availability; 9. Consent of attending physician; Exclusion criteria: 1. Changing Location; 2. No Consent to enter the study; 3. Failure to participate in more than two thirds of the meetings.

Age

From **18 years** old to **65 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **100**

Randomization (investigator's opinion)

Randomized

Randomization description**Blinding (investigator's opinion)**

Single blinded

Blinding description**Placebo**

Not used

Assignment

Parallel

Other design features**Secondary Ids**

empty

Ethics committees**1****Ethics committee****Name of ethics committee**

Tehran University of Medical Sciences

Street address

Keshavarz Blvd

City

Tehran

Postal code**Approval date**

2011-12-14, 1390/09/23

Ethics committee reference number

90-03-121-15354-39704

Health conditions studied**1****Description of health condition studied**

schizophrenia

ICD-10 code

F20

ICD-10 code description

Schizophrenia

Primary outcomes**1****Description**

Medication compliance

Timepoint

months 0, 3, 6, 12

Method of measurement

questionnaires

2**Description**

Quality of life

Timepoint

months 0, 3, 6, 12

Method of measurement

questionnaires

3**Description**

Relapse prevention

Timepoint

months 0, 3, 6, 12

Method of measurement

questionnaires

Secondary outcomes**1****Description**

relapse

Timepoint

month 12

Method of measurement

clinical interview and/or hospitalization

Intervention groups**1****Description**

CRM (Community Reentry Module), A Program to increase awareness of patients about the disease and drug treatment. Besides increasing awareness of patients. They will also learn social skills.

Category

Rehabilitation

2**Description**

Psycho education & group occupational therapy

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Iran Psychiatric Hospital

Full name of responsible person

Street address

City

Tehran

Tehran Psychiatric Institute, Sattarkhan St

City

Tehran

Postal code

Phone

+98 21 6650 6862

Fax

Email

ahjalali@tums.ac.ir

Web page address

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Tehran University of Medical Sciences

Full name of responsible person

F. Golband

Street address

Keshavarz Blvd

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Tehran University of Medical Sciences

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

Tehran University of Medical Sciences

Full name of responsible person

Amir Hossein Jalali Nodushan

Position

Psychiatrist / Assistant Prof

Other areas of specialty/work

Street address

Person responsible for scientific inquiries

Contact

Name of organization / entity

Tehran University of Medical Sciences

Full name of responsible person

Amir Hossein Jalali Nodushan

Position

MD, Psychiatrist

Other areas of specialty/work

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Web page address

Person responsible for updating data

Contact

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