Clinical Trial Protocol
Iranian Registry of Clinical Trials

16 Sep 2026

The effect of social skills training on social adaptation in patients with schizophrenia

Protocol summary

Summary

The aim of this study is to assess the effect of social skill training on adaptive behavior in patients with schizophrenia.44 schizophrenic patients aged between 30 -60, being at the second year of the illness at least and experiencing the 5th cognitive level (according to Allen scale), will be randomly assigned to experimental and control group. The experimental group takes part in 16 social skill training sessions, 1 hour, 2 days a week including anger management, assertiveness training, and communication skills through education and role playing. Social adjustment and negative and positive symptoms will be measured using "Bell Adjustment Inventory" and " Scale for the Assessment Negative and Positive Symptom" respectively before and after the intervention as well as 6 months later

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201507043419N4**
Registration date: **2015-12-15, 1394/09/24**
Registration timing: **prospective**

Last update:
Update count: **0**

Registration date

2015-12-15, 1394/09/24

Registrant information

Name

Mitra Khalafbeigi

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 21 2222 7124

Email address

khalafbeigi.m@iums.ac.ir

Recruitment status

Recruitment complete

Funding source

Iran University of Medical Sciences, School of Rehabilitation Sciences

Expected recruitment start date

2015-12-21, 1394/09/30

Expected recruitment end date

2016-10-21, 1395/07/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of social skills training on social adaptation in patients with schizophrenia

Public title

social skill training in schizophrenia

Purpose

Health service research

Inclusion/Exclusion criteria

Inclusion criteria: Schizophrenia diagnosed by a psychiatrist; age 30 to 60 years; being in chronic disease phase (at least 2 years history of the disease); being at the level 5 of Allen cognitive scale. Exclusion criteria:relapse; discharge from residential center; not participating in sessions more than 2 times.

Age

From **30 years** old to **60 years** old

Gender

Male

Phase

N/A

Groups that have been masked
No information
Sample size
Target sample size: **44**
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
Iran University of Medical Sciences
Street address
Crossroads of Shahid Hemmat and Shahid Chamran Expressways, Tehran
City
Tehran
Postal code
Approval date
2015-07-28, 1394/05/06
Ethics committee reference number
IR.IUMS.REC.1394 . 26114

Health conditions studied

1

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

Primary outcomes

1

Description
social adjistment
Timepoint
before intervention, 2 months after intervention, 6 months after intervention
Method of measurement
Bell Adjustment Inventory

Secondary outcomes

1

Description
negative and positive symptoms
Timepoint
before intervention, 2 months after intervention, 6 months after intervention
Method of measurement
Scale for the Assessment Negative and Positive Symptom

Intervention groups

1

Description
Experimental group: Receiving 16 social skill taring sessions, 1 hour, 2 days per week. Including anger management (6 sessions), assertiveness training (6 sessions) and communication skills(4 sessions) which will be utilized through education and role playing.
Category
Rehabilitation

2

Description
Control group: Receiving psycho social rehabilitation programs as usual including occupational therapy and psychology programs. Social skill training is not included.
Category
Rehabilitation

Recruitment centers

1

Recruitment center
Name of recruitment center
Tolo Rehabilitation Center
Full name of responsible person
Zohreh Parsa
Street address
City
Tehran

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Iran University of Medical Sciences
Full name of responsible person
Mansooreh Hosein Mardi
Street address
Crossroads of Shahid Hemmat and Shahid Chamran Expressways, Tehran
City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Iran 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

Tolo Rehabilitation Center

Full name of responsible person

Zohreh Parsa

Position

MSc, Occupational Therapist

Other areas of specialty/work

Street address

No2, 14th Banafsheh, Golha Blv, Dehkadeh-ye-Olympic, Tehran

City

Tehran

Postal code

Phone

+98 21 4472 2233

Fax

Email

zohrehp@yahoo.com

Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity

Iran University of Medical Sciences

Full name of responsible person

Mitra Khalafbeigi

Position

PhD

Other areas of specialty/work

Street address

School of Rehabilitation Sciences, Madadkaran Ave, Shahnazari St, Mohseni Sq, Tehran

City

Tehran

Postal code

Phone

+98 22227124

Fax

Email

ot_mitra@yahoo,comkhalafbeigi.m@iums.ac.ir

Web page address

Person responsible for updating data

Contact

Name of organization / entity

Iran University of Medical Sciences

Full name of responsible person

Mitra Khalafbeigi

Position

PhD

Other areas of specialty/work

Street address

School of Rehabilitation Sciences, Madadkaran Ave, Shahnazari St, Mohseni Sq, Tehran

City

Tehran

Postal code

Phone

+98 21 2222 7124

Fax

Email

ot_mitra@yahoo.comkhalafbeigi.m@iums.ac.ir

Web page address

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