

Clinical Trial Protocol

Iranian Registry of Clinical Trials

25 Jul 2026

The Effectiveness of Cognitive Remediation Training on social skills in elderly Patients with chronic Schizophrenia

Protocol summary

Summary

Objectives: The Effectiveness of Cognitive Remediation on social skills in elderly Patients with chronic Schizophrenia. social skills include communications skills, self-care and behavioral problems with others. **Design:** This quasi-experimental study carried out using a control group. The Research Community included all elderly patients with schizophrenia hospitalized in Razi Psychiatric Center **Setting:** 60 participants were chosen according to study eligibility criteria and assigned randomly into two equal control and intervention groups. **Data gathering** was done using a questionnaire called « questionnaire for measuring the damages done to daily living skills in mental patient" **Inclusion criteria:** having schizophrenia diagnosis based on the information in the medical file and according to the treating psychiatrist; aged 60 years and above ; The patient's willingness to participate in the study; Ability to respond to the questionnaire questions; no alcohol and drug abuse; Ability to communicate verbally; The absence of disability and limitations in hearing and vision and **Exclusion criteria:** reluctance of patients to continue treatment; Elder died during the study period; stroke; physically debilitating diseases; escalation or recurrence of mental illness **Intervention:** Intervention group received 16 sessions cognitive Remediation training by using scenarios in which the elderly should use the remaining and healthy cognitive skills. The aim was to try and reduce the cognitive deficits of patients. Scenarios was performed from simple to complex. Each session lasted 30 minutes on average and was carried out twice a week. In control group No training provided. **Outcome variables:** Communications skills; self-care and behavioral problems.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016041727436N1**

Registration date: **2016-07-29, 1395/05/08**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2016-07-29, 1395/05/08

Registrant information

Name

Shahnaz Boosepasi

Name of organization / entity

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Recruitment status

Recruitment complete

Funding source

researcher

Expected recruitment start date

2016-02-20, 1394/12/01

Expected recruitment end date

2016-03-05, 1394/12/15

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effectiveness of Cognitive Remediation Training on social skills in elderly Patients with chronic Schizophrenia

Public title

The Effectiveness of Cognitive Remediation on social skills in elderly Patients with chronic schizophrenia

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: having schizophrenia diagnosis based on the information in the medical file and according to the treating psychiatrist: aged 60 years and above : The patient's willingness to participate in the study: Ability to respond to the questionnaire questions: no alcohol and drug abuse: Ability to communicate verbally: The absence of disability and limitations in hearing and vision and Exclusion criteria: reluctance of patients to continue treatment: Elder died during the study period: stroke: physically debilitating diseases: escalation or recurrence of mental illness

Age

From **60 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **60**

Randomization (investigator's opinion)

Randomized

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

Single blinded

Blinding description**Placebo**

Not used

Assignment

Parallel

Other design features

non

Secondary Ids

empty

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

Ethics Committee of Qazvin University of Medical Sciences

Street address

Qazvin - Shahid Bahonar Blvd. - University of Medical Sciences

City

Qazvin

Postal code

59811-34197

Approval date

2015-11-08, 1394/08/17

Ethics committee reference number

IR.QUMS.REC.1394.192

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

Mental and behavioural disorders

ICD-10 code

F20

ICD-10 code description

Schizophrenia

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

social skills

Timepoint

2 months before training and after training

Method of measurement

questionnaire for measuring the damages done to daily living skills in mental patient

Secondary outcomes

empty

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

Intervention group received 16 sessions cognitive Remediation training by using scenarios in which the elderly should use the remaining and healthy cognitive skills. The aim was to try and reduce the cognitive deficits of patients. Scenarios was performed from simple to complex. Each session lasted 30 minutes on average and was carried out twice a week.

Category

Rehabilitation

2**Description**

In control group No training provided.

Category

N/A

Recruitment centers**1****Recruitment center****Name of recruitment center**

Razi Psychiatric Center

Full name of responsible person

Dr.Mohammad Reza Khodaei Ardakan Psychiatrist

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Rey - Three way- Taghi Abad - Shahid Rastegar

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Deputy for Research and Technology, Qazvin
University Of Medical Sciences, Qazvin, Iran

Full name of responsible person

Dr. Taghi Naserpur Farivar

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Qazvin Shahid Bahonar Boulevard

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Qazvin

Grant name

-

Grant code / Reference number

-

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

Yes

Title of funding source

Deputy for Research and Technology, Qazvin University
Of Medical Sciences, Qazvin, Iran

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**

Qazvin university medical Science

Full name of responsible person

Dr. Mohammadi, Fatemeh

Position

Gerontologist / Assistant Professor

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Full name of responsible person

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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