

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Sep 2026

The effectiveness of Psychodrama on Social Skills of School Children Suffering from Attention-Deficit/Hyperactivity Disorder

Protocol summary

Summary

Attention-deficit/hyperactivity disorder is the most common behavioral disorder in children that results in social, educational, and familial ability problems. Psychodrama is one of the effective psychotherapy methods in treating many mental disorders; therefore, this research was aimed to study the effect of psychodrama on social skills of school children suffering from attention-deficit/hyperactivity disorder. This research was a semi-experimental research including a pretest-posttest instrument with two experiment group and control group. The statistical population included all children suffering from attention-deficit/hyperactivity disorder with the age range of 7-11 who were referred to Tehran NezamMafi Rehabilitation Clinic in 2016; The cases of this study, among 90 qualified children, 40 children were selected in convenience, and they were randomly divided into two 20-population groups, i.e. experiment group and control group. The Social Skill Rating System (SSRS) by Gresham & Elliot (1990) were used to investigate the children's social skills. After the pretest, the experiment group participated in 12 sessions of drama therapy (psychodrama) lasting 40-60 minutes, and the control group didn't participate in any drama therapy (psychodrama) session.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2017021232539N1**

Registration date: **2017-04-08, 1396/01/19**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2017-04-08, 1396/01/19

Registrant information

Name

Nassim Gholami Vanovel

Name of organization / entity

University of Social Welfare and Rehabilitation Sciences

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Recruitment status

Recruitment complete

Funding source

University of Social Welfare and Rehabilitation Sciences

Expected recruitment start date

2016-12-21, 1395/10/01

Expected recruitment end date

2017-03-15, 1395/12/25

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effectiveness of Psychodrama on Social Skills of School Children Suffering from Attention-Deficit/Hyperactivity Disorder

Public title

The Effectiveness of Psychodrama on Social Skills of Hyperactiv Children

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: Infected samples attention deficit / hyperactivity disorder specialist psychiatrist diagnosed

based on semi-structured clinical interview based on children and adolescents with DSM-V and -teacher Rutter Parent Questionnaire; 11-7 years of age who is being educated; Lack of exposure to other psychiatric disorders as well as other non-organic disorders or taking drugs or stimulants based on patient health records and treating psychiatrist; At the same time participate in non-drug treatment; Incentives to cooperate and participate in the treatment of children, teachers and parents; Treatment with Ritalin for children and a stable for at least 6 months with stability of the drug. Exclusion criteria: Acute inattention and mobility status of the samples so that the psychiatrist diagnosis; A person can not participate in activities to intervene; Failure to attend a performance more than twice; Not wanting to continue working; The risk of other mental and physical disorders that prevent the presence of a person active in the intervention.

Age

From **6 years** old to **10 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **40**

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 University of Social Welfare and Rehabilitation Sciences

Street address

Koodakyar Deadlock, student Blvd, Evin, Tehran

City

Tehran

Postal code

1985713834

Approval date

2016-02-10, 1394/11/21

Ethics committee reference number

IR.USWR.REC.1394.330

Health conditions studied

1

Description of health condition studied

Attention Deficit/Hyperactivity Disorder

ICD-10 code

F90/0

ICD-10 code description

Disturbance of activity and attention

Primary outcomes

1

Description

Social Skills

Timepoint

By following a month before and after the intervention.

Method of measurement

Social Skills Scale by Gresham & Elliot

2

Description

Social Skills

Timepoint

By following a month before and after the intervention.

Method of measurement

Social Skills Scale by Gresham & Elliot

Secondary outcomes

1

Description

Cooperation

Timepoint

By following a month before and after the intervention.

Method of measurement

Social Skills Scale by Gresham & Elliot

2

Description

Cooperation

Timepoint

By following a month before and after the intervention.

Method of measurement

Social Skills Scale by Gresham & Elliot

Intervention groups

1

Description

Control group: no action

Category

N/A

2

Description

The experimental group received 12 sessions of social skills training approach was to Psycho Drama. Each session psychodrama has three phases: warm-up, implementation and participation.

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Rehabilitation Clinic Nezam Mafi

Full name of responsible person

Masoud Fallahi Khoshknab

Street address

Koodakyar Deadlock, Student Blvd,Evin,Tehran

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

University Social Welfare and Rehabilitation Sciences

Full name of responsible person

Masoud Fallahi Khoshknab

Street address

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Grant name

Grant code / Reference number

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

Yes

Title of funding source

University Social Welfare and Rehabilitation 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

University of Social Welfare and Rehabilitation Sciences

Full name of responsible person

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PhD in Nursing

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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