Clinical Trial Protocol
Iranian Registry of Clinical Trials

06 Nov 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

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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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Tehran

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
Koodakyar Deadlock, Student Blvd, Evin,Tehran

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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

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PhD in Nursing

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Person responsible for updating data

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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