

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Sep 2026

Clinical trial of Effectiveness of social problem-solving training on The Rate of Oppositional Defiant Disorder such as pertinacity and disobedience in school-age children

Protocol summary

Summary

The aim of the current research was to investigating effectiveness of Social problem solving training on the rate of Oppositional Defiant Disorder. Statistical population was the male students of third and fourth grade schools in Isfahan city during 2010-2011. Study method was experimental. The sample consist of 30 students with Oppositional Defiant Disorder that were selected using multistage random cluster sampling and randomly performed in experimental and control group. Inclusion criteria for participants was to obtain high scores on the questionnaires and exclusion criteria was having comorbid disorder and disagreement Children and parents to participate in training sessions. Training of social problem solving performed in experimental group. Training program was run During 7 session for an hour. Intervention has been cognitive-behavioral. Primary outcome measure is reduced pertinacity and disobedience in children.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201106286914N1**
Registration date: **2011-07-19, 1390/04/28**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2011-07-19, 1390/04/28

Registrant information

Name

Somaye Jamali Paghale

Name of organization / entity

University of Isfahan

Country

Iran (Islamic Republic of)

Phone

+98 39 2423 1438

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Recruitment status

Recruitment complete

Funding source

Vice chancellor of research Isfahan university

Expected recruitment start date

2011-01-21, 1389/11/01

Expected recruitment end date

2011-03-19, 1389/12/28

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Clinical trial of Effectiveness of social problem-solving training on The Rate of Oppositional Defiant Disorder such as pertinacity and disobedience in school-age children

Public title

Investigating Effectiveness of Social problem solving training

Purpose

Treatment

Inclusion/Exclusion criteria

inclusion criteria: given high score in questionnaires.

Exclusion criteria: having comorbid disorder

;disagreement among Children and parents to participate in training sessions.

Age

From **9 years** old to **11 years** old

Gender

Male

Phase

1-2

Groups that have been masked

No information

Sample size

Target sample size: **30**

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

Ethical committee of Isfahan university

Street address

Isfahan university, Hezar Jarib Street, Isfahan

City

Isfahan

Postal code

Approval date

2010-09-23, 1389/07/01

Ethics committee reference number

8969930

2

Ethics committee

Name of ethics committee

Ethical committee of Isfahan`s department of Education

Street address

Department of education, Bagh Goldaste Street, Hasht Behesht Blvd, Isfahan

City

Isfahan

Postal code

Approval date

2010-09-23, 1389/07/01

Ethics committee reference number

1700/74440

Health conditions studied

1

Description of health condition studied

Oppositional defiant disorder

ICD-10 code

F91.3

ICD-10 code description

Oppositional defiant disorder

Primary outcomes

1

Description

Symptom of Oppositional Defiant Disorder

Timepoint

Before intervention and 2month later

Method of measurement

Questionnaire of oppositional defiant disorder and clinical interview

Secondary outcomes

empty

Intervention groups

1

Description

Intervention method in experimental group was behavior intervention and social problem solving.

Category

Behavior

2

Description

The control group did not receive any intervention.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Isfahan`s department of Education

Full name of responsible person

Syed Majid Amelian

Street address

Isfahan`s department of Education, Bagh Goldaste Street, Hasht Behesht Blvd,

City

Isfahan

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice chancellor of research Isfahan university

Full name of responsible person

dr. Mohammad Reza Abedi

Street address

Vice chancellor of research Isfahan, Psychology
College, university University of Isfahan

City

Isfahan

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

Vice chancellor of research Isfahan university

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 Isfahan

Full name of responsible person

Somaye Jamali Paghale

Position

Master of science

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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