

Clinical Trial Protocol

Iranian Registry of Clinical Trials

20 Jun 2026

Effect of behavioral training kindergarten teachers on ways to strengthen aggressive preschoolers

Protocol summary

Summary

We studied the effect of training on aggressive behavior in child care educators of preschool children is therapeutic . Our study of an intervention that eliminated 35 city daycare daycare Persian date Mehr 13 clusters selected and then randomly divided into two groups (30 children) and test (30 children) groups. Inclusion criteria: tendency of parents to provide consent to participate in research; ages of 6-3 years old; trainees are daycare and preschool; earn a minimum score of 117.48 aggression by girls and boys 125.77; lack of having mental retardation, psychosis and chronic physical or mental illness; kindergarten teachers willing to participate in the study. Exclusion criteria: lack of willingness of the parents to cooperate with the researcher during the research for any reason; violent incident stress for the child, family during the study period.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014042617436N1**
Registration date: **2014-05-29, 1393/03/08**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2014-05-29, 1393/03/08

Registrant information

Name

Abdorasool Aliupour

Name of organization / entity

Shiraz University of Medical Sciences

Country

Iran (Islamic Republic of)

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+98 71 1230 5410

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Recruitment status

Recruitment complete

Funding source

Shiraz University of Medical Sciences

Expected recruitment start date

2013-12-22, 1392/10/01

Expected recruitment end date

2014-02-19, 1392/11/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of behavioral training kindergarten teachers on ways to strengthen aggressive preschoolers

Public title

Strengthening behavioral effects on aggression

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: tendency of parents to provide consent to participate in research; ages of 6-3 years old; trainees are daycare and preschool; earn a minimum score of 117.48 aggression by girls and boys 125.77; lack of having mental retardation, psychosis and chronic physical or mental illness; kindergarten teachers willing to participate in the study. Exclusion criteria: lack of willingness of the parents to cooperate with the researcher during the research for any reason; violent incident stress for the child, family during the study period

Age

From **3 years** old to **6 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**Secondary Ids**

empty

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

Shiraz University of Medical Sciences

Street address

Shiraz University of Medical Sciences Building , Zand Street, Shiraz

City

Shiraz

Postal code**Approval date**

2010-08-20, 1389/05/29

Ethics committee reference number

92-6806

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

Aggression

ICD-10 code

F91

ICD-10 code description

Conduct disorders

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

Aggression

Timepoint

Two months before the intervention and after the intervention

Method of measurement

Aggression Questionnaire preschoolers single

Secondary outcomes**1****Description**

Behavioral reinforcement

Timepoint

2 months

Method of measurement

Logging Form

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

In the intervention group caregivers attend four (two-hour) sessions of behavioral therapy and performed strengthen techniques for 2 months on aggressive children.

Category

Behavior

2**Description**

In the control group caregivers recieved no educational intervention

Category

N/A

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

Mohr City Welfare Center

Full name of responsible person**Street address**

Mohr City Welfare Center, Farhang bolv, Mohr County, Fars Prrovince

City

Mohr

Sponsors / Funding sources**1****Sponsor****Name of organization / entity**

Shiraz University of Medical Sciences

Full name of responsible person

Golamreza Hatem, vice president of research and technology, Shiraz University of Medical Sciences

Street address

Shiraz University of Medical Sciences Building , Zand Street, Shiraz

City

Shiraz

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

Yes

Title of funding source

Shiraz 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**

Shiraz University of Medical Sciences

Full name of responsible person

Edraki Mitra

Position

These Lysanys, Coach

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Fax**Email****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