

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Sep 2026

The effect of storytelling on aggression of 6 to 8 year old boys

Protocol summary

Summary

The purpose of this study was to investigate the effectiveness of storytelling on aggression of 6 to 8 year old boys. Using a Quasiexperimental, pre-test/ post-test, fallow-up design with control group, a sample of 33 elementary school boys were selected on the basis of the scores achieved from the scales of Shahim aggression scale for elementary school children (parent & teacher form). Subjects were randomly assigned in two experiments and one control groups. Intervention groups were participated in storytelling or storytelling and discussion programs for 11 sessions. Immediately and 3 months after the completion of the intervention Shahim aggression scale was administered as a post-test and fallow-up to 3 groups of mothers and teachers to investigate the effect of independent variable on aggression, reactive-proactive, relational and physical aggression.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT138805182316N1**

Registration date: **2009-09-19, 1388/06/28**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2009-09-19, 1388/06/28

Registrant information

Name

raziyeh nasirzadeh

Name of organization / entity

shahed university

Country

Iran (Islamic Republic of)

Phone

+98 21 5522 8821

Email address

raznasirzadeh@gmail.com

Recruitment status

Recruitment complete

Funding source

faculty of Humanities, Shahed University

Expected recruitment start date

2009-01-05, 1387/10/16

Expected recruitment end date

2009-01-14, 1387/10/25

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of storytelling on aggression of 6 to 8 year old boys

Public title

The effect of storytelling on aggression of 6 to 8 year old boys

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: Scores more than mean +1 standard deviation from Shahim aggression questionnaire for elementary school children (parent & teacher form)
Exclusion criteria: Absence in sessions, using other psychotherapy or drug

Age

From **6 years** old to **8 years** old

Gender

Male

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 33

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

Shahed University

Street address

Faculty of humanities, Shahed University, Tehran

City

Tehran

Postal code

Approval date

2008-01-05, 1386/10/15

Ethics committee reference number

100/119

Health conditions studied

1

Description of health condition studied

Aggression in children

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description

Aggression

Timepoint

Baseline, immediately after intervention, 3 monthes after intervention

Method of measurement

Shahim aggression questionnaire for parents and teachers about child's aggressive behaviour and child's evaluation using DAS

Secondary outcomes

1

Description

Reactive-proactive, relational and physical aggression

Timepoint

Baseline, immediately and 3 months after intervention

Method of measurement

Shahim aggression questionnaire for parents and teachers about child's aggressive behaviour and child's evaluation by using DAS

Intervention groups

1

Description

Storytelling and discussion in group, play and drawing for 11 sessions, (11 stories)

Category

Other

2

Description

storytelling for 11 session (11 stories)

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Elementary schools in shiraz

Full name of responsible person

Street address

City

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Shahed University

Full name of responsible person

Dr Rasool Roshan

Street address

Faculty of humanities, Shahed University, Tehran

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Shahed 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
Shahed University
Full name of responsible person
Raziyeh Nasirzadeh
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MA. in clinical psychology
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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