Clinical Trial Protocol
Iranian Registry of Clinical Trials

08 Nov 2026

Comparison the efficacy of music therapy on decreasing aggregation in blind students before and after clinical trial

Protocol summary

Summary
Objectives: Nowadays one of the social harms is aggression especially during the adolescent age. The present study will be done to evaluate the effect of music therapy on reducing the aggression and aggressive behavior in blind students. Material and Method: This research is a quasi-experimental study with pre- and post-study compared with control group. The participants are high school blind students studying in 2012-2013 school year in Bojnord, Iran. All blind students will be entered and no exclusion criteria would be considered for this study.The studied individuals are divided into two equal group as intervention and control group. For intervention group, the music therapy sessions will be conducted during 12 sessions that each will be lasted ninety minutes. Boss and Pery questionnaire and Rutter's test (the teacher version) are used for measuring the aggregation variable before and after the study for both intervention and control groups.

General information

Acronym

IRCT registration information
IRCT registration number: **IRCT201303099175N4**
Registration date: **2013-06-03, 1392/03/13**
Registration timing: **prospective**

Last update:
Update count: **0**

Registration date
2013-06-03, 1392/03/13

Registrant information

Name
Lida Jarahi
Name of organization / entity
Mashhad University of Medical Sciences
Country
Iran (Islamic Republic of)
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+98 51 1882 9262
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Recruitment status
Recruitment complete

Funding source
Islamic Azad University of Ghochan

Expected recruitment start date
2013-11-03, 1392/08/12
Expected recruitment end date
2014-08-03, 1393/05/12
Actual recruitment start date
empty
Actual recruitment end date
empty
Trial completion date
empty

Scientific title
Comparison the efficacy of music therapy on decreasing aggregation in blind students before and after clinical trial

Public title
Music therapy and aggregation behavior in blind students
Purpose
Treatment
Inclusion/Exclusion criteria
Inclusion criteria: Blind students. there is not considered any exclusion criteria for this study
Age
From **15 years** old to **18 years** old
Gender
Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **56**

Randomization (investigator's opinion)

N/A

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 Islamic Azad University of Ghochan

Street address

Islamic Azad University, Ghochan

City

Ghochan

Postal code

Approval date

2011-08-10, 1390/05/19

Ethics committee reference number

09/18/5/8479

Health conditions studied

1

Description of health condition studied

Conduct disorders

ICD-10 code

F91

ICD-10 code description

Disorders characterized by a repetitive and persistent pattern of dissocial, aggressive, or defiant conduct.

Primary outcomes

1

Description

Aggregation

Timepoint

For the first time, before the intervention and for the second time, after 12 sessions with 90 minutes of music therapy

Method of measurement

Boss & Perry Aggression Questionnaire and Rutter test (teacher form)

Secondary outcomes

empty

Intervention groups

1

Description

For intervention group, classical music therapy (dulcimer, flute and setar) in 4 classes (with 7 cases) with duration of each session in 90 minutes for 12 sessions will be hold.

Category

Treatment - Other

2

Description

For Control group, any music therapy will be done.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Ibn Sina Hospital

Full name of responsible person

Street address

Ibn Sina Hospital, Hor Amerli Street

City

Mashhad

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice Chancellor of Islamic Azad University of Ghochan

Full name of responsible person

Dr Hamid Tabatabaee

Street address

Ghochan, Islamic Azad

City

Ghochan

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Vice Chancellor of Islamic Azad University of Ghochan

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

Mashhad University of Medical Sciences

Full name of responsible person

Dr Peyman Hashemian

Position

Child and Adolescent Psychiatrist

Other areas of specialty/work

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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