Clinical Trial Protocol
Iranian Registry of Clinical Trials

08 Nov 2026

Predicting Behavioral Problems and Aggression, Based on Parental Social Support, Mediated by Parental Self-Efficacy, in Children with Learning Disabilities.

Protocol summary

Study aim
Determining the Fit of the Predictive Model for Behavioral Problems and Aggression, Based on Parental Social Support, Mediated by Parental Self-Efficacy, in Children with Learning Disabilities in Ahvaz City."

Design
Considering the presence of 4 observable variables in this research, 10-15 participants will be considered per variable. The sampling in the current research will be conducted by randomly selecting 300 individuals as the statistical sample from this population, using a multi-stage cluster random sampling method, taking into account the number of variables.

Settings and conduct
The Statistical Population Will Consist Of All Students With Learning Disabilities In The City Of Ahvaz, Who Are Enrolled In Education In The Academic Year 2024-2025.

Participants/Inclusion and exclusion criteria
All students with learning disabilities in the city of Ahvaz who are studying in the 2025 academic year will be included.

Intervention groups
Behavioral disorders and aggression

Main outcome variables
Parental social support, parenting self-efficacy, behavioral disorders, aggression

General information

Reason for update

Acronym

IRCT registration information
IRCT registration number: **IRCT20250612066187N1**
Registration date: **2025-07-18, 1404/04/27**
Registration timing: **registered_while_recruiting**

Last update: **2025-07-18, 1404/04/27**
Update count: **0**

Registration date
2025-07-18, 1404/04/27

Registrant information
Name
maryam hazbian
Name of organization / entity
Country
Iran (Islamic Republic of)
Phone
+98 61 3652 4614
Email address
hazbianmaryam@gmail.com

Recruitment status
Recruitment complete

Funding source

Expected recruitment start date
2025-06-24, 1404/04/03

Expected recruitment end date
2025-09-20, 1404/06/29

Actual recruitment start date
empty

Actual recruitment end date
empty

Trial completion date
empty

Scientific title
Predicting Behavioral Problems and Aggression, Based on Parental Social Support, Mediated by Parental Self-Efficacy, in Children with Learning Disabilities.

Public title
Predicting Behavioral Problems and Aggression, Based on Parental Social Support, Mediated by Parental Self-Efficacy, in Children with Learning Disabilities.

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria:

Students who are studying in the academic year 2025.

Exclusion criteria:

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **300**

Randomization (investigator's opinion)

N/A

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Other

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics Committee of Islamic Azad University, Ahvaz Branch

Street address

Islamic Azad University Ahvaz Branch، Farhangshahr، Golestan Highway

City

Ahvaz

Province

Khouzestan

Postal code

3733361349

Approval date

2025-05-31, 1404/03/10

Ethics committee reference number

IR.IAU.AHVAZ.REC.1404.104

Health conditions studied

1

Description of health condition studied

Predicting Behavioral Problems And Aggression Based On Parental Social Support, Mediated By Parental Self-Efficacy, In Children With Learning Disabilities In The City Of Ahvaz.

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description

Behavioral disorders and aggression based on parental social support.

Timepoint

2

Method of measurement

Behavioral Disorders Questionnaire, Parental Social Support Questionnaire (Procidano and Heller), Dumka Parenting Self-Efficacy Scale (PSAM)

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: Behavioral disorders and aggression based on parental social support.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Islamic Azad University, Ahvaz Unit

Full name of responsible person

Parvin Ahtesham

Street address

Islamic Azad University Ahvaz Branch، Farhangshahr، Golestan Highway

City

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info@iauahvaz.ac.ir

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Islamic Azad University

Full name of responsible person
Parvin ahtesham zadh

Street address
Islamic Azad University Ahvaz Branch، Farhangshahr، Golestan Highway

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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
Islamic Azad University

Proportion provided by this source
100

Public or private sector
Public

Domestic or foreign origin
Domestic

Category of foreign source of funding
empty

Country of origin

Type of organization providing the funding
Academic

Person responsible for general inquiries

Contact

Name of organization / entity
Islamic Azad University

Full name of responsible person
Maryam Hazbian

Position
Student

Latest degree
Bachelor

Other areas of specialty/work
Psychology

Street address
Imam Khomeini Town, opposite Imam Ali Art School, Abuzar (Nadafieh) Alley, Mullasani, Bavi County

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Person responsible for scientific inquiries

Contact

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Full name of responsible person
Maryam Hazbian

Position
Student

Latest degree
Bachelor

Other areas of specialty/work
Psychology

Street address
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Person responsible for updating data

Contact

Name of organization / entity
Islamic Azad University

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Sharing plan

Deidentified Individual Participant Data Set (IPD)
Undecided - It is not yet known if there will be a plan to make this available

Study Protocol
Undecided - It is not yet known if there will be a plan to make this available

Statistical Analysis Plan
Not applicable

Informed Consent Form
Undecided - It is not yet known if there will be a plan to make this available

Clinical Study Report
Not applicable

Analytic Code
Not applicable

Data Dictionary
Not applicable