Clinical Trial Protocol
Iranian Registry of Clinical Trials

18 Sep 2026

The effect of the Positive Parenting Program on Mother-Child Relationship And The Feeling of Being a Parent in Mothers of Children With Externalizing Disorders

Protocol summary

Study aim

The effect of positive parenting education on improving the relationship between mother-child and parental feelings

Design

In this research, 60 mothers of children with externalized behavioral disorders were chosen purposefully and were randomly divided into two groups of control and intervention.

Settings and conduct

60 mothers of children with externalizing disorders who would like to participate in the study with entry criteria were selected.The intervention was organized as a weekly training session (Total of eight) two-hour, two months on Tuesday each week, 10-12 am in the educational class of Ibn Sina Hospital, as a group and were held in a group of 30 who were clustered into groups of 10 people.

Participants/Inclusion and exclusion criteria

1. Have the consent to participate in the study. 2. Do not work in medicine. 3. Be Iranian. 4. Reside in Mashhad. 5. Have at least elementary education. 6. Given the scale of abilities and problems and by diagnosis of a specialist psychiatrist, having a child aged 6 to 12 years diagnosed with externalizing disorders 7. Have a full family (The child lives with both parents). 8. Previously, they did not have a similar training programs. 9. According to the interview, the mother and father do not suffer from any major mental disorder requiring treatment (known). 10. According to medical file (Previous and new entry) the child is not affected by any other mental-psychological disorder. 11. Have a telephone number.

Intervention groups

Intervention and control groups, the positive parenting program for the intervention group and only routine training and previous prescribed medications for the control group.

Main outcome variables

Increasing mothers' acceptance and maturity, Reducing mothers' embarrassment and frustration, Reducing mothers' rejection to being more supportive.

General information

Reason for update

Acronym

Triple-P

IRCT registration information

IRCT registration number: **IRCT20150122020755N2**
Registration date: **2018-03-09, 1396/12/18**
Registration timing: **retrospective**

Last update: **2018-03-09, 1396/12/18**
Update count: **0**

Registration date

2018-03-09, 1396/12/18

Registrant information

Name

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 51 3823 0258

Email address

eshaghzadehf901@mums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2015-07-23, 1394/05/01

Expected recruitment end date

2015-09-23, 1394/07/01

Actual recruitment start date

2015-07-26, 1394/05/04

Actual recruitment end date

2015-11-21, 1394/08/30

Trial completion date

empty

Scientific title

The effect of the Positive Parenting Program on Mother-Child Relationship And The Feeling of Being a Parent in Mothers of Children With Externalizing Disorders

Public title

Positive Parenting Program on Mother-Child Relationship And The Feeling of Being a Parent Mother

Purpose

Education/Guidance

Inclusion/Exclusion criteria

Inclusion criteria:

Given the scale of abilities and problems and by diagnosis of a specialist psychiatrist, having a Child 6 to 12 years old diagnosed with externalizing disorders, Have a full family (The child lives with both parents). According to medical file (Previous and new entry) the child is not affected by any other mental-psychological disorder. According to the interview, mother and father do not suffer from any major mental disorder requiring treatment (known). Previously, they did not have a similar training programs Have at least elementary education

Exclusion criteria:

If the parents have drug abuse.

Age

From **6 years** old to **12 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **60**

Actual sample size reached: **60**

Randomization (investigator's opinion)

Randomized

Randomization description

Simple random and based on the day of referrals (even days and odd days)

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 Mashhad University of Medical Sciences

Street address

Nursing and Midwifery University,University Ave.

City

Mashhad

Province

Razavi Khorasan

Postal code

9137913199

Approval date

2015-06-20, 1394/03/30

Ethics committee reference number

IR.MUMS.REC.1394.218

Health conditions studied

1

Description of health condition studied

Externalizing Disorders

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description

Mother-child relationship

Timepoint

Before and after the intervention, one month after intervention

Method of measurement

questionnaire Mother-child relationship Robert M., Roth and questionnaire APSNCS

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: Teaching a positive parenting program in 8 sessions, 120 minutes each week.Along with previous prescription drugs.

Category

Behavior

2

Description

Control group: Received routine training and prescription

drugs.

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Ibn Sina hospital

Full name of responsible person

Ms. AzghandI

Street address

Mashhad, Ibn Sina Hospital, Hore ameli Street - next to Astan Quds Razavi

City

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Eshaghzadehf901@mums.ac.ir

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Mashhad University of Medical Sciences

Full name of responsible person

Tayebeh Reyhani

Street address

Mashhad ,Faculty of Nursing and Midwifery

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ReyhaniT@mums.ac.ir

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Mashhad University of Medical Sciences

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

Mashhad University of Medical Sciences

Full name of responsible person

Tayebeh Reyhani

Position

Professor

Latest degree

Master

Other areas of specialty/work

Nursery

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Person responsible for scientific inquiries

Contact

Name of organization / entity

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Position

MSc student

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Bachelor

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Person responsible for updating data

Contact

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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
Undecided - It is not yet known if there will be a plan to make this available
Informed Consent Form
Undecided - It is not yet known if there will be a plan to make this available
Clinical Study Report
Undecided - It is not yet known if there will be a plan to make this available
Analytic Code
Undecided - It is not yet known if there will be a plan to make this available
Data Dictionary
Undecided - It is not yet known if there will be a plan to make this available