

Clinical Trial Protocol

Iranian Registry of Clinical Trials

07 Jul 2026

The Effect of Group Discussion on Parental-Child Conflict in Mothers with Children Hospitalized in Psychiatric Wards

Protocol summary

Study aim

Determining The Effect of Group Discussion on Parental-Child Conflict in Mothers with Children Hospitalized in Psychiatric Wards

Design

This will be a phase 3 clinical trial study with a control group, with parallel group design, randomized and with a sample size of 70 people. Samples will be randomly divided into two experimental and control groups. We will use random sequence generation software.

Settings and conduct

The location of the study will be the psychiatry department of Noor and Ali Asghar Hospital of Isfahan.

Participants/Inclusion and exclusion criteria

Inclusion criteria: Mothers with at least one child with one of the types of psychiatric disorders and psychiatric hospitalization; length of stay in the ward for at least one week; age of at least 18 years; definitive diagnosis of the disease. Non-inclusion criteria: Unwillingness to be in the study and group sessions

Intervention groups

Intervention group: According to the research plan, treatment group discussion sessions for the intervention group will be conducted in eight 90-minute sessions. Groups will be selected according to the time and date of the event and the number of participants in each group will range from at least six to a maximum of ten. control group: The control group received no intervention.

Main outcome variables

Patient-child conflict

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20191229045926N1**

Registration date: **2020-01-31, 1398/11/11**

Registration timing: **registered_while_recruiting**

Last update: **2020-01-31, 1398/11/11**

Update count: **0**

Registration date

2020-01-31, 1398/11/11

Registrant information

Name

Zahra Ataei

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 31 3535 4001

Email address

zahra.ataei@khuisf.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2020-01-19, 1398/10/29

Expected recruitment end date

2020-07-19, 1399/04/29

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effect of Group Discussion on Parental-Child Conflict in Mothers with Children Hospitalized in Psychiatric Wards

Public title

Effect of Group Discussion on Parental-Child Conflict in Mothers

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria:

Mothers with at least one child with one of the types of psychiatric disorders and psychiatric hospitalization The patient's length of stay in the ward lasts at least one week The definitive diagnosis of the disease has been determined.

Exclusion criteria:

Unwillingness to be in the study and group sessions

Age

From **18 years** old

Gender

Female

Phase

3

Groups that have been masked

No information

Sample size

Target sample size: **70**

Randomization (investigator's opinion)

Randomized

Randomization description

We will randomly assign the samples to two experimental and control groups. We will use random sequence generation software.

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, Isfahan (Khorasgan) branch

Street address

Daneshgah blvd., Arghavanieh blvd., East Jey street

City

Isfahan

Province

Isfahan

Postal code

۸۱۵۵۱۳۹۹۹۸

Approval date

2019-12-01, 1398/09/10

Ethics committee reference number

IR.IAU.KHUISF.REC.1398.217

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

Parental-Child Conflict

ICD-10 code

Z62.82

ICD-10 code description

Parent-child conflict

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

Parental-Child Conflict

Timepoint

Before the intervention and after the intervention

Method of measurement

The data gathering tool in this study is the Child Parent Conflict Questionnaire (CTSPC).

Secondary outcomes

empty

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

Intervention group: Recipient of group discussion therapy sessions - According to the research plan, treatment sessions for the experimental group will be conducted in eight 90-minute sessions. Groups will be selected according to the time and date of the event and the number of participants in each group will range from at least six to a maximum of ten. Group discussions will be held in 90-minute sessions and two sessions per week for mothers. The program and content intended for the sessions will be implemented as follows: Session One: Purpose is to Introduce members, introduce group rules, and familiarize yourself with the characteristics of adolescence and mother-child relationships. Session 2: The goal is to get feedback from the previous session, to review the assignment, to educate mothers to correct irrational beliefs in parenting. Session 3: Educating mothers to increase self-efficacy in conflict resolution. Session 4: Teaching mothers how to increase self-control during conflicts. Session 5: Teaching mothers how to increase anger control during conflicts. Session 6: Educating Mothers to Increase Self-Esteem in Conflict Resolution. Session 7: Educate mothers to increase decision making skills in conflict resolution. Session 8: Educate mothers on techniques to encourage behaviors.

Category

Treatment - Other

2**Description**

Control group: No intervention

Category

Treatment - Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Noor and Ali Asghar Hospital (Khorshid hospital) in Isfahan

Full name of responsible person

Ramin Sami

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Ostandari Street

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Islamic Azad University

Full name of responsible person

Majid Toghiani

Street address

Islamic Azad University, Isfahan (Khorasgan) branch, Daneshgah blvd., Arghavanieh blvd., East Jey street

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toghiani@hotmail.com

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

Zahra Ataei

Position

Nurse

Latest degree

Bachelor

Other areas of specialty/work

Nursery

Street address

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Person responsible for scientific inquiries

Contact

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Full name of responsible person

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Position

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Person responsible for updating data

Contact

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Sharing plan**Deidentified Individual Participant Data Set (IPD)**

Yes - There is 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

Title and more details about the data/document

Only part of the data, such as information about the main outcome or the like, can be shared.

When the data will become available and for how long

Start of access period 6 months after printing results

To whom data/document is available

Data will be available only to researchers working in academic and research institutions

Under which criteria data/document could be used

The data can only be used for future research

From where data/document is obtainable

Refer to Research Deputy of Islamic Azad University, Isfahan (Khorasgan) branch

What processes are involved for a request to access data/document

The data will be available after the administrative procedure set by the research Deputy.

Comments