

# 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

**Street address**

Ostandari Street

**City**

Isfahan

**Province**

Isfahan

**Postal code**

۷۳۴۶۱۸۱۷۴۶

**Phone**

+98 31 2222 2127

**Email**

raminsami@yahoo.com

## 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

**City**

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**Province**

Isfahan

**Postal code**

۸۱۵۵۱۳۹۹۹۸

**Phone**

+98 31 3535 4001

**Email**

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**

Islamic Azad University, Isfahan (Khorasgan) branch, Daneshgah Blvd., Arghavanieh Blvd., East Jey Street

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## Person responsible for scientific inquiries

#### Contact

**Name of organization / entity**

Islamic Azad University

**Full name of responsible person**

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**Position**

Nurse

**Latest degree**

Bachelor

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## Person responsible for updating data

#### Contact

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Islamic Azad University

**Full name of responsible person**

Zahra Ataei

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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**