

Clinical Trial Protocol

Iranian Registry of Clinical Trials

04 Jul 2026

Study of the effect of communication skills training on emotional regulation, resilience and marital satisfaction of mothers of hearing impaired children

Protocol summary

Study aim

Determination of the effect of teaching effective communication skills on emotional saturation, resilience and marital satisfaction in mothers of hearing-impaired children

Design

Clinical trials with community based and pragmatic control group, with parallel groups, single blind, randomized.

Settings and conduct

چTraining sessions will be held at the Pajhwok Hearing Center in Rasht. In two groups, a group called intervention group received 8 communication sessions for effective communication skills and the second group did not receive training as a control group. Before and after the intervention, the questionnaires were completed as pre and post test by both groups and finally, the statistical analysis will be done.

Participants/Inclusion and exclusion criteria

Inclusion criteria: Interest in participating in research, low resiliency scores, emotional regulation and marital satisfaction in the pre-test Exclusion criteria: Children over 7 years of age and more than 2 absentee sessions at training sessions

Intervention groups

A group of 10 mothers with hearing impaired children as experimental group who will be trained in effective communication skills A group of 10 mothers with hearing impaired children as a control group who will not be instructed to communicate effectively.

Main outcome variables

emotional regulation, resilience and marital satisfaction

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20160714028931N3**

Registration date: **2018-09-04, 1397/06/13**

Registration timing: **prospective**

Last update: **2018-09-04, 1397/06/13**

Update count: **0**

Registration date

2018-09-04, 1397/06/13

Registrant information

Name

Leila Moghtader

Name of organization / entity

Azad University

Country

Iran (Islamic Republic of)

Phone

+98 13 3350 1139

Email address

moghtaderleila@yahoo.com

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-09-23, 1397/07/01

Expected recruitment end date

2019-04-20, 1398/01/31

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Study of the effect of communication skills training on

emotional regulation, resilience and marital satisfaction of mothers of hearing impaired children

Public title

Study of the effect of communication skills training on emotional regulation, resilience and marital satisfaction

Purpose

Education/Guidance

Inclusion/Exclusion criteria

Inclusion criteria:

consent of Participate in research low scores of resilience, emotional regulation and marital satisfaction in the pre-test

Exclusion criteria:

Age over 7 years of age More than 2 sessions of mothers absenteeism in educational sessions

Age

From **7 years** old to **2 years** old

Gender

Both

Phase

2

Groups that have been masked

- Participant

Sample size

Target sample size: **20**

Randomization (investigator's opinion)

Randomized

Randomization description

Intervention and control groups were determined using lottery

Blinding (investigator's opinion)

Single blinded

Blinding description

Participants did not know whether they were in the intervention group or the control group

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics Committee on Biomedical Research, Islamic Azad University, Rasht Branch

Street address

Pole Taleshan

City

Rasht

Province

Guilan

Postal code

۴۱۹۳۱۱۵۶۵۳

Approval date

2017-09-19, 1396/06/28

Ethics committee reference number

IR.IAU.RASHT.REC.1395.84

Health conditions studied

1

Description of health condition studied

emotional regulation, resilience and marital satisfaction

ICD-10 code

F99

ICD-10 code description

Mental disorder, not otherwise specified

Primary outcomes

1

Description

emotional regulation

Timepoint

One month after the intervention

Method of measurement

Granfsky Emotional regulation Questionnaire

2

Description

resilience

Timepoint

One month after the intervention

Method of measurement

Conner & Davison Questionnaire

3

Description

marital satisfaction

Timepoint

One month after the intervention

Method of measurement

ENRICH Marital Satisfaction Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: Effective Communication Skills Training. This training will be conducted weekly in 8 sessions of 2 hours for the experimental group. Meetings include training strategies for building positive child relationships, training strategies for increasing positive behaviors, training on negative consequences of punishment and strategies to counter child abuse,

managing child abuse by parents, and training on identifying high-risk situations.

Category

Lifestyle

2

Description

Control group: Failure to do extra work..Without effective communication skills training

Category

Lifestyle

Recruitment centers

1

Recruitment center**Name of recruitment center**

Pejvak deafness clinic

Full name of responsible person

Zahra Shafiee Sabet

Street address

Golsar

City

Rasht

Province

Guilan

Postal code

41654765

Phone

+98 13 3311 8861

Email

pejvak-kilnik@yahoo.com

Sponsors / Funding sources

1

Sponsor**Name of organization / entity**

Islamic Azad University

Full name of responsible person

Ebrahim Chiraneh

Street address

Jadeh Lakan

City

Rasht

Province

Guilan

Postal code

4193115653

Phone

+98 13 3342 4080

Email

chiranii@iaurasht.ac.ir

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

Private

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

Leila Moghtader

Position

Assistant Professor

Latest degree

Ph.D.

Other areas of specialty/work

Psychology

Street address

Bisotun

City

Rasht

Province

Guilan

Postal code

4154857137

Phone

+98 31 3350 1139

Email

moghtaderleila@yahoo.com

Person responsible for scientific inquiries**Contact****Name of organization / entity**

Islamic Azad University

Full name of responsible person

Leila Moghtader

Position

Assistant Professor

Latest degree

Ph.D.

Other areas of specialty/work

Psychology

Street address

Bisotun

City

Rasht

Province

Guilan

Postal code

4154857137

Phone

+98 31 3350 1139

Email

moghtaderleila@yahoo.com

Person responsible for updating data

Contact

Name of organization / entity

Islamic Azad University

Full name of responsible person

Leila Moghtader

Position

Assistant Professor

Latest degree

Ph.D.

Other areas of specialty/work

Psychology

Street address

Bisotun

City

Rasht

Province

Guilan

Postal code

4154857137

Phone

+98 31 3350 1139

Email

moghtaderleila@yahoo.com

Sharing plan

Deidentified Individual Participant Data Set (IPD)

No - There is not a plan to make this available

Justification/reason for indecision/not sharing IPD

Dissatisfaction with the participants

Study Protocol

No - There is not a plan to make this available

Statistical Analysis Plan

No - There is not a plan to make this available

Informed Consent Form

No - There is not a plan to make this available

Clinical Study Report

No - There is not a plan to make this available

Analytic Code

No - There is not a plan to make this available

Data Dictionary

No - There is not a plan to make this available