

Clinical Trial Protocol

Iranian Registry of Clinical Trials

26 Jun 2026

Assessment of the effect of mother-training program to prevent child abuse

Protocol summary

Summary

This is a randomized controlled clinical trial. The purposes of this study are: 1- to determine different forms of maternal child abuse 2- to evaluate implementation of mother-training program to prevent child abuse. The trial will be performed on 600 mothers of four groups of children (infancy, toddler, preschool age, school age), who refer to Amirkala hospital, Bobol, Iran, to take medical services for their children. After illuminate the most form of maternal child abuse in the four groups, in the first stage the target group enter in the second stage. Then their child care skills (their knowledge and skills about child growth and development, mothering role and control of angry) will be examined. The researcher assign eligible participants into the experimental and control groups randomly. Experimental group receive intervention and control group receive no intervention in this stage. The maternal knowledge and skill for child caring is the main outcome and will be compared.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201105046381N1**

Registration date: **2011-08-20, 1390/05/29**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2011-08-20, 1390/05/29

Registrant information

Name

Zahra Esmaeeli Douki

Name of organization / entity

Mazandaran University of Medical Sciences and Health Services

Country

Iran (Islamic Republic of)

Phone

+98 15122673425

Email address

esmaeeli@mazums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice chancellor for research of Mazandaran University of Medical Sciences

Expected recruitment start date

2007-07-23, 1386/05/01

Expected recruitment end date

2009-06-22, 1388/04/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Assessment of the effect of mother-training program to prevent child abuse

Public title

Mother training program to prevent child abuse

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: Persian language; possessing 5 years old child that made low score in measurement of developmental aspects of life (physical, Social and cognitive); mothers and their children who can able to answers the questioners; mothers who have educational levels at least elementary school or more; mothers who are from nuclear family (father, mother, brother and

sister), mothers who are responsible to take care of their children. Exclusion criteria: mother's course of education is in psychological sciences; having history of psychiatric diseases; addiction, employed mothers in medical health centres.

Age

From **1 year** old to **5 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **600**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Single blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Mazandaran University of Medical Sciences

Street address

Moalem Street, Moalem Square

City

Sari

Postal code

4816715793

Approval date

2007-03-12, 1385/12/21

Ethics committee reference number

85-142

Health conditions studied

1

Description of health condition studied

child abuse

ICD-10 code

Z61.6

ICD-10 code description

Problems related to alleged physical abuse of child

2

Description of health condition studied

child abuse

ICD-10 code

T74.3

ICD-10 code description

Psychological abuse

Primary outcomes

1

Description

Frequency of maternal child abuse

Timepoint

Before and 8 weeks after intervention

Method of measurement

questionnaire & checklist

Secondary outcomes

empty

Intervention groups

1

Description

Experimental group will receive intervention via educational package by face to face method, 2 session per week for 4 weeks.

Category

Prevention

2

Description

Control group receive no intervention.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Amirkola teaching therapeutic pediatric center

Full name of responsible person

Zahra Esmaeeli Douki

Street address

Mazandaran, Bab

City

Babol

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice chancellor for research of mazandaran university of medical sciences

Full name of responsible person

Dr. Ahmadali Enayati

Street address

Moalem square, Moalem street

City

Sari

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Vice chancellor for research of mazandaran university of medical sciences

Proportion provided by this source

100

Public or private sector

empty

Domestic or foreign origin

empty

Category of foreign source of funding

empty

Country of origin

Type of organization providing the funding

empty

Person responsible for general inquiries

Contact

Name of organization / entity

Mazandaran University of Medical Sciences

Full name of responsible person

Zahra Esmaeili Douki

Position

Msc., Member of faculty

Other areas of specialty/work

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Web page address

Sharing plan

Deidentified Individual Participant Data Set (IPD)

empty

Study Protocol

empty

Statistical Analysis Plan

empty

Informed Consent Form

empty

Clinical Study Report

empty

Analytic Code

empty

Data Dictionary

empty