

Clinical Trial Protocol

Iranian Registry of Clinical Trials

03 Aug 2026

the effect of life skills training on family function of mothers with Major Thalassemia children

Protocol summary

Summary

This a clinical trial study to examine the effect of life skills training on family function of mothers with Major Thalassemia children. Interventions were done in the Beheshti Hospital of Yasuj in winter 2016. Samples were included 70 mothers with Major Thalassemia children who randomly divided in 2 groups of experimental and control (each group 35 persons). The aim of study was explained and both groups filled out McMaster Family Assessment Device then experimental group took part in life skills related to family function training sessions for 7 weeks and once a week. Sessions were held as a speech about 60-90 minutes. Assessment tool, McMaster Family Assessment Device, before and 1 month after interventions was completed by both groups.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015121525531N1**

Registration date: **2016-07-30, 1395/05/09**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2016-07-30, 1395/05/09

Registrant information

Name

Maryam Khanali

Name of organization / entity

Yasuj University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 74 3323 5141

Email address

maryam.khanali@yums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice chancellor for research Yasuj University of Medical Sciences , Research and Technology

Expected recruitment start date

2015-12-22, 1394/10/01

Expected recruitment end date

2015-12-31, 1394/10/10

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

the effect of life skills training on family function of mothers with Major Thalassemia children

Public title

the effect of life skills training on family function of mothers with Major Thalassemia children

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: Tendency to participate in the study, maximum age 45 year old, ability to write and read, having a children with Major Thalassemia which is confirmed by hematologist, at least 1 year has been passed from treatment, children with Thalassemia live with their family, children have no psychological disease like mental retardation and Cognitive behavioral disorder that proved by psychologist. Exclusion criteria: No tendency to continue attendance, immigration, Hospitalization of children with Major Thalassemia

Age

From **20 years** old to **45 years** old

Gender
Female

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **70**

Randomization (investigator's opinion)
Randomized

Randomization description

Blinding (investigator's opinion)
Not blinded

Blinding description

Placebo
Not used

Assignment
Parallel

Other design features
After selecting samples they allocated in tow groups based on 2 group block randomization

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics committee of Yasuj University of Medical sciences

Street address

Research Management of Yasuj University of Medical Sciences, Research and Technology Deputy of Yasuj University of Medical Science, Blvd Martyr Motahary, Yasuj, Iran Yasuj

City

Yasuj

Postal code

Approval date

2015-12-06, 1394/09/15

Ethics committee reference number

lr.yums.rec.1394.105

Health conditions studied

1

Description of health condition studied

Major Thalassemia

ICD-10 code

o00-o99

ICD-10 code description

congenital malformations, deformations and chromosomal abnormalities

Primary outcomes

1

Description

family function

Timepoint

before intervention and 1 month after intervention.

Method of measurement

McMaster Family Assessment Device

Secondary outcomes

empty

Intervention groups

1

Description

1st group or intervention group, were trained for life skills related to family function. Sessions were held as a speech about 60-90 minutes, once a week for 7 weeks.

Category

Other

2

Description

no intervention for control group.

Category

Treatment - Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Beheshti Hospital of Yasouj

Full name of responsible person

Doctor Mehdi Akbartabar turi

Street address

Research Management of Yasuj University of Medical Sciences, Research and Technology Deputy of Yasuj University of Medical Science, Blvd Martyr Motahary, Yasuj, Iran Yasuj

City

Yasouj

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Yasuj University of Medical sciences

Full name of responsible person

Doctor Mehdi Akbartabar turi

Street address

Research Management of Yasuj University of Medical Sciences, Research and Technology Deputy of Yasuj

University of Medical Science, Blvd Martyr Motahary,
Yasuj, Iran

City

Yasuj

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Yasuj 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

Yasuj University of Medical sciences

Full name of responsible person

Dr.Ali Karam Alamdari

Position

PHD of training in health research

Other areas of specialty/work

Street address

Nursing and Midwifery College, St. Martyr Dr. Jalil,
Yasuj, Iran Yasuj

City

Yasuj

Postal code

Phone

+98 74 3323 5141

Fax

Email

akalamdari@yahoo.com

Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity

Yasuj University of Medical sciences

Full name of responsible person

Dr.Ali Karam Alamdari

Position

PHD of training in health research

Other areas of specialty/work

Street address

Nursing and Midwifery College, St. Martyr Dr. Jalil,
Yasuj, Iran Yasuj

City

Yasuj

Postal code

Phone

+98 74 3323 5141

Fax

Email

akalamdari@yahoo.com

Web page address

Person responsible for updating data

Contact

Name of organization / entity

Yasuj University of Medical sciences

Full name of responsible person

Mmaryam Khanali

Position

MS student of community health nursing

Other areas of specialty/work

Street address

Nursing and Midwifery College, St. Martyr Dr. Jalil,
Yasuj, Iran Yasuj

City

Yasuj

Postal code

Phone

+98 74 3323 5141

Fax

Email

Maryam.khanali@yums.ac.irMaryam.khanali@yahoo.com

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