

Clinical Trial Protocol

Iranian Registry of Clinical Trials

11 Jul 2026

The effect of coping skills training on religious coping, quality of life and sense of coherence in parents of children with chronic diseases.

Protocol summary

Summary

This project is a non randomized clinical trial and the main objective goal of it is to determine the effects of coping skills training on religious coping, quality of life and sense of coherence in parents of children with chronic illnesses. Researcher is trying to teach coping skills to parents of children with chronic diseases (renal failure, diabetes and blood disease) may help to reduce their tension. The main outcome variables in this study included: religious coping, quality of life and sense of coherence. Parents of sick children will divide to two groups (experimental group in Hazrat Ali Asghar center and control group in Mofid children hospital). Information are collected using SF - 36, RCOPE, SOC and demographic questionnaires (include parents personal characteristics and the child's clinical profile) that are completed by parents. Parents demographic information include issues like gender, age, occupation, marital status, education level, economic status, number of children in family and clinical characteristics of children include age, gender, type of disease and type of assurance. Coping skills training will be provided by an expert person using speech techniques, play videos, pamphlets, and group discussion for test group. The class will be firm when number of parents in experimental group reaches to 8 -12 people. Training sessions include training for Relaxation and Meditation, negative and positive feelings control and communication skills with oneself, with others, and with God and dealing with the stresses of life. Classes will take place during 4 sessions for 4 consecutive weeks (one meeting in each week - each session will last about two hours). Then the researcher will control utilizing the training matters by phone in experimental group. Questionnaires will be completed by parents at first (T1) and one month later(T2).

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014061018046N1**

Registration date: **2014-08-10, 1393/05/19**

Registration timing: **prospective**

Last update:

Update count: **0**

Registration date

2014-08-10, 1393/05/19

Registrant information

Name

Sedighe Khanjari

Name of organization / entity

School of Nursing and Midwifery, Iran University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

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Recruitment status

Recruitment complete

Funding source

Iran University of Medical Sciences

Expected recruitment start date

2014-08-11, 1393/05/20

Expected recruitment end date

2014-12-11, 1393/09/20

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of coping skills training on religious coping, quality of life and sense of coherence in parents of children with chronic diseases.

Public title

The effect of coping skills training on religious coping, quality of life and sense of coherence in parents of children with chronic diseases.

Purpose

Health service research

Inclusion/Exclusion criteria

The inclusion criteria for family caregivers are: being older than 18 years; knowing how to read and understand the Persian language; not having a history or current psychiatric or neuropsychological disorders, never having been diagnosed with chronic disease. Exclusion criterion: not attending training sessions in trial groups.

Age

From **1 year** old to **16 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **48**

Randomization (investigator's opinion)

Not randomized

Randomization description

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

Iran university medical science

Street address

Hemmat Hwy

City

Tehran

Postal code

Approval date

2014-06-08, 1393/03/18

Ethics committee reference number

101541

Health conditions studied

1

Description of health condition studied

Chronic Blood Disease

ICD-10 code

ICD-10 code description

2

Description of health condition studied

Chronic Kidney Disease

ICD-10 code

ICD-10 code description

3

Description of health condition studied

Diabetes mellitus

ICD-10 code

E10-E14

ICD-10 code description

Diabetes mellitus

Primary outcomes

1

Description

Religious Coping

Timepoint

Before and After Intervention

Method of measurement

RCOPE Questioner

2

Description

Sense of Coherence

Timepoint

Before and After Intervention

Method of measurement

SOC Questioner

3

Description

Quality of Life

Timepoint

Before and After Intervention

Method of measurement

SF - 36 Questioner

Secondary outcomes

1

Description

Quality of life

Timepoint

before and after intervention

Method of measurement

sf - 36 questioner

2**Description**

Sense of coherence

Timepoint

before and after intervention

Method of measurement

SOC questioner

3**Description**

Religious coping

Timepoint

before and after intervention

Method of measurement

RCOPE Questioner

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

Coping skills training will be provided by an expert person using speech techniques, play videos, pamphlets, and group discussion for test group. The class will be firmd when number of parents in experimental group reaches to 8 -12 people. Training sessions include training for Relaxation and Meditation, negative and positive feelings control and communication skills with oneself, with others, and with God and dealing with the stresses of life. Classes will take place during 4 sessions for 4 consecutive weeks (one meeting in each week - each session will last about two hours).

Category

Lifestyle

2**Description**

The control group intervention will not recive intervention by the investigator and routine medical and nursing care will be done for them.

Category

N/A

Recruitment centers**1****Recruitment center****Name of recruitment center**

Medical, Educational And Therapeutic Center Of St. Aliasghar

Full name of responsible person**Street address**

Above the Farid Afshar Ave - Vahid Dastjerdi street

City

Tehran

2**Recruitment center****Name of recruitment center**

Mofid children's hospital

Full name of responsible person**Street address**

Shariati Ave

City

Tehran

Sponsors / Funding sources**1****Sponsor****Name of organization / entity**

Iran University Of Medical Science - Deputy of research and technology

Full name of responsible person

Dr. Seyed Ali Javad Moosavi

Street address

Hemmat Highway, Tehran, Iran

City

Tehran

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

Iran University Of Medical Science - Deputy of research and technology

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**

Deputy Treatment of Shaheed Beheshti University

Full name of responsible person

Forough Mowla

Position

Ms Nursing

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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