Clinical Trial Protocol
Iranian Registry of Clinical Trials

16 Sep 2026

Evaluation of the effect of copings strategies education on quality of life and adaptation of patients after liver transplantation refereed to Shiraz Motahari Clinic 2014.

Protocol summary

Summary

Purpose: evaluation of the effect of education of copings strategies on patients' adaptation and quality of life after liver transplantation refereed to Motahari clinic in shiraz,2014. Design: randomized Population: all patients older than 20 years that are resident in Shiraz(temporary or permanent) and liver transplantation has been done for them and they have been referred for visit after transplantation. Inclusion criteria: age older than 20 y/o, absence of mental disease according to reports or medical records, absence of disabilities and physical handicap before transplantation, willingness to participate in the study. Exclusion criteria: presence in less than 2 educational sessions, refuse to cooperate in any stage of study, appearance any physical, emotional or social unexpected problems through intervention. Samples: 60 patients. 30 (case group), 30 (control group). Intervention: education of copings strategies in 7 sessions (1 hour) and present the educational CDs to 2 groups.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015052822457N1**
Registration date: **2015-12-17, 1394/09/26**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2015-12-17, 1394/09/26

Registrant information

Name

Leila Beirami

Name of organization / entity

Shiraz University of Medical Sciences

Country

Iran (Islamic Republic of)

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Recruitment status

Recruitment complete

Funding source

Shiraz University of Medical Sciences

Expected recruitment start date

2014-12-31, 1393/10/10

Expected recruitment end date

2015-05-05, 1394/02/15

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Evaluation of the effect of copings strategies education on quality of life and adaptation of patients after liver transplantation refereed to Shiraz Motahari Clinic 2014.

Public title

The effect of coping strategies on quality of life and coping in patients after liver transplantation

Purpose

Prevention

Inclusion/Exclusion criteria

The inclusion criteria: the age of more than twenty years old; lack of mental illness before transplantation according to patient's medical record; lack of physical disability before transplantation; being interested for

participating in research; lack of participation in training programs in the field of coping strategies before research.The exclusion criteria: Participation in less than two sessions; determent from following cooperation at every stage of research; detection of unforeseen physical or emotional or social problems during intervention.

Age
From **73 years** old to **33 years** old

Gender
Both

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **60**

Randomization (investigator's opinion)
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
Shiraz University of Medical Sciences

Street address
Seventh floor, Central Building of Shiraz University of Medical Sciences, Zand Street, Shiraz, Fars Province, Iran

City
shiraz

Postal code

Approval date
2015-03-16, 1393/12/25

Ethics committee reference number
CT-9370-7430

Health conditions studied

1

Description of health condition studied
Liver Transplant

ICD-10 code
(E00-E01-E

ICD-10 code description
Endocrine, nutritional and metabolic diseases

Primary outcomes

1

Description
Compatibility

Timepoint
before and immediately after the intervention

Method of measurement
Questionnaire

2

Description
quality of life

Timepoint
Before and immediately after the intervention and one month after intervention

Method of measurement
Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description
Intervention group: 7 educational secessions (each secession for 1 hour in a day, twice in a week) about coping strategies is recommended for them. At the beginning of each secession, relaxation technique is required for 10 minutes. At the end of each secession, researcher sum up all contents. At the end of study, the content of secessions in educational CDs offer to 2 groups (case and control).

Category
Other

2

Description
Control group: this group doesn’t receive any intervention.

Category
Other

Recruitment centers

1

Recruitment center

Name of recruitment center
Motahari clinic in Shiraz

Full name of responsible person
Dr Mehdi Shamsaee

Street address
Namazi hospital, Namazi square, Shiraz, Fars Province, Iran

City

Shiraz

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice Chancellor for Research and Technology, Shiraz University of Medical Sciences

Full name of responsible person

Dr Gholamreza Hatam

Street address

Seventh floor, Central Building of Shiraz University of Medical Sciences, Zand Street, Shiraz, Fars Province, Iran

City

Shiraz

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 and Technology, Shiraz 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

Shiraz University of Medical Sciences

Full name of responsible person

Leila Beirami

Position

M.A student

Other areas of specialty/work

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Person responsible for updating data

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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