

Clinical Trial Protocol

Iranian Registry of Clinical Trials

14 Jun 2026

The effect of spiritual intelligence training on hope and psychological well-being of patients with chronic renal failure under hemodialysis

Protocol summary

Registration timing: **prospective**

Study aim

Determining the effect of spiritual intelligence training on hope and psychological well-being of patients with chronic renal failure under hemodialysis

Last update: **2018-10-20, 1397/07/28**

Update count: **0**

Registration date

2018-10-20, 1397/07/28

Design

An interventional study is a clinical trial that will be carried out on 68 patients with chronic renal failure under hemodialysis at the entrance to the study , referring to shahidbeheshte Hospital Participants will be assigned into two groups using block randomization .

Registrant information

Name

Nastaran Hosseinpour

Name of organization / entity

Country

Iran (Islamic Republic of)

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Settings and conduct

During the eight sessions , the researcher will intervene .

Participants/Inclusion and exclusion criteria

Written consent for participation in research;Patients who have been on for three months since the start of hemodialysis;Not being diagnosed with mental illness;Not being diagnosed with other chronic diseases;Having aged over fifteen years;The simultaneous acquisition of a score of 48 and lower on King's Spiritual Intelligence Score, a score of 365 and a lower on Reef psychological well-being scale and a score of 22 and lower in Schneider's Hope Questionnaire;

Recruitment status

Recruitment complete

Funding source

Intervention groups

There will be no intervention in the control group . The researcher will present the executive and content schedules contained in the protocol in eight sessions of the one-hour for the subject group . They will all be intercepted by a single person ; with the same content and methodology .

Expected recruitment start date

2018-11-22, 1397/09/01

Expected recruitment end date

2019-01-05, 1397/10/15

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Main outcome variables

hope ; psychological well-being

Scientific title

The effect of spiritual intelligence training on hope and psychological well-being of patients with chronic renal failure under hemodialysis

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20180522039783N1**

Registration date: **2018-10-20, 1397/07/28**

Public title

The effect of spiritual intelligence training on hope and psychological well-being of patients

Purpose

Prevention

Inclusion/Exclusion criteria**Inclusion criteria:**

Written consent for participation in research Patients who have been on for three months since the start of hemodialysis Not being diagnosed with mental illness Not being diagnosed with other chronic diseases Having aged over fifteen years The simultaneous acquisition of a score of 48 and lower on King's Spiritual Intelligence Score, a score of 365 and a lower on Reef psychological well-being scale and a score of 22 and lower in Schneider's Hope Questionnaire

Exclusion criteria:

Un willingness to continue participating in the study Performing a kidney transplant during the study Immigration Death

Age

From **15 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **68**

Randomization (investigator's opinion)

Randomized

Randomization description

Participants will be assigned into one of two groups using block randomization

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**

Ethics committee of Yasuj University of Medical Sciences

Street address

No.20 , Iman Ave

City

Yasuj

Province

Kohgilouyeh-va-Boyrahmad

Postal code

7591773739

Approval date

2018-08-04, 1397/05/13

Ethics committee reference number

IR.YUMS.REC.1397.046

Health conditions studied**1****Description of health condition studied**

Hope

ICD-10 code**ICD-10 code description****2****Description of health condition studied**

Psychological Well-being

ICD-10 code**ICD-10 code description****Primary outcomes****1****Description**

Hope

Timepoint

Before and after the beginning of the intervention

Method of measurement

Schneider Hope Scale

2**Description**

Psychological Well-being

Timepoint

Before and after the beginning of the intervention

Method of measurement

Ryff Psychological Well-being Scale

Secondary outcomes

empty

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

Intervention group: After performing a pretest on the subjects and control groups, test group will be affected by the researcher According to the protocol (teaching components of spiritual intelligence includes practical exercises) in the course of eight 60-minute sessions . And immediately after the end of the intervention , we will be done for both the control group and the testable . The program is based on the teaching of four components of spiritual intelligence that includes Existential Critical Thinking , the production of personal meaning, the expansion of state of consciousness , and transcendental consciousness. Eight training this program . In these sessions, the following content is

daily taught with speake methods to hemodialysis patients . First meeting : Introducing the apps and expectations and regulations Second session :Introduction of spiritual intelligence 1 and practice in this field . Third session : Introduction of spiritual intelligence 2 and practice in this field . Four session : Teaching Humor and practices in this field . Five session : Meditation training and practices in this field . Session Six : Teaching Self-Awareness 1 and practice in this field . seventh session : Teaching Self-Awareness 2 and practice in this field . Eight Session : Critical Thinking teach and practice in this field .

Category

Prevention

2**Description**

Control group: there will be no intervention in the control group

Category

Prevention

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

Shahid Beheshte Hospital

Full name of responsible person

Seyede Nastaran Hosseinpour

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

Yasouj University of Medical Sciences

Full name of responsible person

Dr Zoladl Mohammad

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Motahari Blvd, University of Medical Sciences

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zoladl@yahoo.com

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

Yes

Title of funding source

Yasouj University of Medical Sciences

Proportion provided by this source

100

Public or private sector

Public

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**

Yasouj University of Medical Sciences

Full name of responsible person

Syede Nastaran Hosseinpour

Position

Nurse

Latest degree

Bachelor

Other areas of specialty/work

Family Health

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

Yasouj University of Medical Sciences

Full name of responsible person

Syede Nastaran Hosseinpour

Position

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Latest degree

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Other areas of specialty/work

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Person responsible for updating data

Contact

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Full name of responsible person
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Position
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Latest degree
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Other areas of specialty/work
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Sharing plan

Deidentified Individual Participant Data Set (IPD)

Yes - There is a plan to make this available

Study Protocol

Yes - There is a plan to make this available

Statistical Analysis Plan

Yes - There is a plan to make this available

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

Yes - There is a plan to make this available

Data Dictionary

Yes - There is a plan to make this available

Title and more details about the data/document

There is a possibility to share some of the data , such as information about the message.

When the data will become available and for how long

Available 6 month after the results are printed .

To whom data/document is available

The research data will be available to researchers working in academic and academic institutions .

Under which criteria data/document could be used

Use of data and documentation to conduct more research and access to more complete results .

From where data/document is obtainable

You can use e-mail to receive data from the Homestay.

What processes are involved for a request to access data/document

Requests for data and documentation are sent by email .
As soon as possible , access to the requested files is available .

Comments