

Clinical Trial Protocol

Iranian Registry of Clinical Trials

27 Jun 2026

Comparing the efficacy of continuous care model on treatment adherence in dialysis patients

Protocol summary

Summary

The aim of this study is to investigate the effect of continuous care model on adherence dialysis patients. This study is a parallel randomized clinical trial .Dialysis patients were randomly assigned to intervention and control group.Intervention is the continuous care model on adherence. Control group do not receive any training. Adherence on treatment will be measured before intervention and one, two and three months after intervention in both groups . Finally all results will be compare . Definition Adherence : The rate of non-compliance of patient with recommended health behaviors or treatments .

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014012816400N1**

Registration date: **2014-07-01, 1393/04/10**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2014-07-01, 1393/04/10

Registrant information

Name

Saeid Hashemi

Name of organization / entity

Baghiyatallah University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 912 464 3976

Email address

fazel@bmsu.ac.ir

Recruitment status

Recruitment complete

Funding source

Nephrology and Urology Research Center University of Medical Sciences Baghiytallah

Expected recruitment start date

2013-12-21, 1392/09/30

Expected recruitment end date

2014-03-19, 1392/12/28

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparing the efficacy of continuous care model on treatment adherence in dialysis patients

Public title

Treatment of dialysis patients

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: having ability of reading and writing; more than three months of hemodialysis; able to perform the actions described in the pamphlet ; 18 years and older patients Exclusion criteria: lack of willingness or ability to cooperate during the study; diseases that can alter intervention (mental illness, etc.); having medical education, being medical staff either participants or their close relatives.

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **100**

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**

Morality Committee for Research University of
Medical Sciences Baghiyatallah University of Medical
S

Street address

Three way , Araj Square, Noubonyad, Tehran,
University of Medical Sciences baghiyatallah

City

Tehran

Postal code**Approval date**

2013-10-27, 1392/08/05

Ethics committee reference number

33

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

Hemodialysis

ICD-10 code

Z49.0

ICD-10 code description

Care involving dialysis

Primary outcomes**1****Description**

Adherence

Timepoint

before the intervention then First, second , third months
after intervention

Method of measurement

Questionnaire kim

Secondary outcomes

empty

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

Control group: Do not receive any training.The
questionnaire is filled at the end of the first, second and
third months

Category

Lifestyle

2**Description**

Intervention group:After performing the Continuous Care
Model(process orientation, sensitization, Controlling and
evaluation),the questionnaire is filled at the end of each
month until the third month

Category

Lifestyle

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

Baghiyatallah hospital

Full name of responsible person

Saeid hashemi

Street address**City**

Tehran

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

Vice chancellor for research, Baghiyatallah University
of Medical Sciences

Full name of responsible person

Dr.Behzad eynollahi

Street address

Mollasadra Tree way, Vanak Squre, Tehran

City

Tehran

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, Baghiyatallah 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

Tehran
Postal code
Tehran
Phone
+98 21 8126 4092
Fax
Email
Hashemi.saeid65@yahoo.com
Web page address

Person responsible for general inquiries

Contact

Name of organization / entity
Baghiyatallah University of Medical Sciences
Full name of responsible person
Ali tayebi
Position
Faculty member
Other areas of specialty/work
Street address
Baghiyatallah University of Medical Sciences, Araj
Three Way , Nobonyad Square,Tehran,
City
Tehran
Postal code
Phone
+98 21 8126 3294
Fax
Email
Tayybi.ali@gmail.com
Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity
Baghiyatallah University of Medical Sciences
Full name of responsible person
Behzad aynolahi
Position
Professor of Nephrology
Other areas of specialty/work
Street address
Baghiyatallah hospital, Mollasadra Three Ways, Vanak
Square,Tehran
City

Person responsible for updating data

Contact

Name of organization / entity
Baghiyatallah University of Medical Sciences
Full name of responsible person
Batoole nehrir
Position
Faculty member
Other areas of specialty/work
Street address
Araj Three way, Aghdasiyeh St.
City
Tehran
Postal code
Phone
+98 21 2228 9941
Fax
Email
rnehrir1739@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