Clinical Trial Protocol
Iranian Registry of Clinical Trials

04 Jun 2026

Study of the effect of spiritual intervention on quality of life and life expectancy of women after hysterectomy

Protocol summary

Study aim
Determining the effect of spiritual intervention on quality of life and life expectancy of women after hysterectomy

Design
This study is non-blinded clinical trial with control group.The study population will be included all women candidates for hysterectomy referring to women's ward of Imam Reza hospital of Kermanshah.60 eligible patients will be selected conveniently and randomly will be assigned to intervention and control groups.

Settings and conduct
This study which will be conducted in Imam Reza hospital of Kermanshah is one-blinded one.Before the study and 4 weeks after the last session, the questionnaire of quality of life and life expectancy will be provided to patients, and both groups will be compared.

Participants/Inclusion and exclusion criteria
Inclusion criteria: Literacy; Not participate in similar classes;Do not have mental illness; Not being treated with chemotherapy and radiotherapy Exclusion criteria: Do not attend more than two sessions in intervention; Experience a psychological crisis during the study

Intervention groups
The intervention group for 8 sessions of 1.5 hours (weekly sessions) will received group spiritual intervention with groups of 12 to 15 people. The control group will not receive any intervention

Main outcome variables
Quality of life; Life expectancy

General information

Reason for update

Acronym

IRCT registration information
IRCT registration number: **IRCT20181223042078N1**
Registration date: **2019-06-03, 1398/03/13**
Registration timing: **retrospective**
Last update: **2019-06-03, 1398/03/13**
Update count: **0**

Registration date
2019-06-03, 1398/03/13

Registrant information

Name
Mahin Hemati

Name of organization / entity

Country
Iran (Islamic Republic of)

Phone
+98 83 3729 2820

Email address
mahinhemati1367@gmail.com

Recruitment status
Recruitment complete

Funding source

Expected recruitment start date
2019-02-18, 1397/11/29

Expected recruitment end date
2019-03-20, 1397/12/29

Actual recruitment start date
empty

Actual recruitment end date
empty

Trial completion date
empty

Scientific title
Study of the effect of spiritual intervention on quality of life and life expectancy of women after hysterectomy

Public title
Study of the effect of spiritual intervention on quality of life and life expectancy of women after hysterectomy

Purpose
Supportive

Inclusion/Exclusion criteria

Inclusion criteria:

Literacy Not participate in similar classes Not have a psychological crisis during the study Not treated with chemotherapy and radiotherapy Do not use drugs Do not have mental illness

Exclusion criteria:

Do not attend more than two sessions in intervention Experience a psychological crisis during the study

Age

From **20 years** old to **70 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **60**

Randomization (investigator's opinion)

Randomized

Randomization description

Simple accident

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 Kermanshah University of Medical Sciences

Street address

Vice Chancellor for Research Affairs, Kermanshah University of Medical Sciences, Building No.2, Shahid Beheshti

City

kermanshah

Province

Kermanshah

Postal code

6715847141

Approval date

2018-12-05, 1397/09/14

Ethics committee reference number

IR.KUMS.REC.1397.702

Health conditions studied

1

Description of health condition studied

Hysterectomy

ICD-10 code

Z90.7

ICD-10 code description

Acquired absence of genital organ(s)

Primary outcomes

1

Description

Quality of Life

Timepoint

Before the intervention begins, 2 months after the intervention begins

Method of measurement

Based on World Health Organization Quality of Life Questionnaire

2

Description

Hope of Life

Timepoint

Before the intervention begins, 2 months after the intervention begins

Method of measurement

Base on Snyder's Hope Scale

Secondary outcomes

empty

Intervention groups

1

Description

The intervention group for 8 sessions of 1.5 hours (weekly sessions) will received group spiritual intervention with groups of 12 to 15 people.

Category

Lifestyle

2

Description

The control group will not receive any intervention

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Emam Reza Hospital

Full name of responsible person

Mahin Hemmati
Street address
Emam Reza Hospital, Parastar Boulevard
City
kermanshah
Province
Kermanshah
Postal code
67196-64939
Phone
+98 83 3729 2820
Email
mahinhemati1367@gmail.com

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Kermanshah University of Medical Sciences
Full name of responsible person
Dr. Amir Jalali
Street address
Government of the Faculty of Nursing and Midwifery
City
kermanshah
Province
Kermanshah
Postal code
67196-64939
Phone
+98 83 3729 2820
Email
a_jalali@kums.ac.ir
Grant name
Grant code / Reference number
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Kermanshah 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
Kermanshah University of Medical Sciences
Full name of responsible person
Mahin Hemmati
Position
Student of Psychiatric Nursing
Latest degree
Master
Other areas of specialty/work
Nursery
Street address
Emam Reza Hospital, Parastar Boulevard
City
kermanshah
Province
Kermanshah
Postal code
67196-64939
Phone
+98 83 3729 2820
Email
mahinhemati1367@gmail.com

Person responsible for scientific inquiries

Contact
Name of organization / entity
Kermanshah University of Medical Sciences
Full name of responsible person
Dr. Amir Jalali
Position
Member of the faculty of Kermanshah University of Medical Sciences
Latest degree
Master
Other areas of specialty/work
Nursing education
Street address
Faculty of Nursing and Midwifery, Dolatabad Blvd, Isar Square
City
Kermanshah
Province
Kermanshah
Postal code
67196-64939
Phone
+98 83 3826 1083
Email
a_jalali@kums.ac.ir

Person responsible for updating data

Contact
Name of organization / entity
Kermanshah University of Medical Sciences
Full name of responsible person
Mahin Hemmati
Position
Psychiatric Nursing Student
Latest degree
Master
Other areas of specialty/work
Nursery
Street address
Emam Reza Hospital, Parastar Boulevard

City
Kermanshah
Province
Kermanshah
Postal code
67196-64939
Phone
+98 83 3729 2820
Email
mahinhemati1367@gmail.com

Sharing plan

Deidentified Individual Participant Data Set (IPD)
No - There is not a plan to make this available
Justification/reason for indecision/not sharing IPD
No more information.
Study Protocol
No - There is not a plan to make this available
Statistical Analysis Plan
No - There is not a plan to make this available
Informed Consent Form
No - There is not a plan to make this available
Clinical Study Report
No - There is not a plan to make this available
Analytic Code
No - There is not a plan to make this available
Data Dictionary
No - There is not a plan to make this available