Clinical Trial Protocol
Iranian Registry of Clinical Trials

18 Sep 2026

The effect of participation in spiritual groups on quality of life and empowerment in women with breast cancer - Shiraz Namazi hospital- 2014.

Protocol summary

Summary

The objective of this intervention study will be to determine the impact of group reflection in spiritual care on the spiritual health and nursing students' attitude. The participants of this study are the second year nursing students who tend to participate in this study. If they had attended in any educational courses of spiritual care or having been had for more than two sessions absence, they would have excluded from this study. The number of participants are 60 students who divided randomly into two groups, each group 30 students, of control & experimental groups. Before the beginning of intervention, students of both group will fill out attitude and spiritual health questionnaires. Students of experimental group attend in four reflecting sessions in which a suitable scenario raises to group discussion for each session. Students of control group attend in a two hours sessions in which spirituality discussions and spiritual care in form of lecture with educational media will be taught by the researcher of this study. Students of two groups fill out again questionnaires one month after the first session. The expected results of this study are the created changes in spiritual health and students' attitude to spirituality & spiritual care.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014050417546N2**
Registration date: **2015-04-20, 1394/01/31**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2015-04-20, 1394/01/31

Registrant information

Name

Marzieh Momennasab

Name of organization / entity

Shiraz University of Medical Sciences

Country

Iran (Islamic Republic of)

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+98 71 1647 4254

Email address

momennasab@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

Shiraz University of Medical Sciences

Expected recruitment start date

2014-11-01, 1393/08/10

Expected recruitment end date

2015-03-01, 1393/12/10

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of participation in spiritual groups on quality of life and empowerment in women with breast cancer - Shiraz Namazi hospital- 2014.

Public title

The effect of participation in spiritual groups on quality of life and empowerment in women with breast cancer

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: 1. The age range of 18-60 years. 2. The

willingness to participate in the study. 3. Having Reading and literacy. 4. Lack of chronic disease and other types of cancer. 5. Lack of mental illness. 6. Breast cancer as the first time and lack of cancer in other breast or any part of body. 7. Left behind the first meeting of chemotherapy and be in second meeting. 8. No evidence of metastatic breast cancer. 9. Lack of intense depression (got score less than 21 from the Beck questionnaire) exclusion criteria :1. The absence of two or more session from spiritual groups. 2. Withdrew from continue to cooperation in participate to research (investigation) in each stage of study. 3. The incidence of unexpected and sever physical or mental injuries.

Age
From **18 years** old to **60 years** old

Gender
Female

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **74**

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
shiraz-zand steet- shiraz University of Medical Sciences

City
shiraz

Postal code
71345-1978

Approval date
2014-10-11, 1393/07/19

Ethics committee reference number
93-7169

Health conditions studied

1

Description of health condition studied
Breast cancer

ICD-10 code
C50

ICD-10 code description
Malignant neoplasm of breast

Primary outcomes

1

Description
quality of life

Timepoint
before and one month after intervention

Method of measurement
EORTC QLQ-C30 and EORTC QLQ-BR23 Questionnaire

2

Description
Empowerment

Timepoint
before and one month after intervention

Method of measurement
The Cancer Empowerment Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description
The experimental group will be divided into groups of 5-7 people, the experimental group 5 an hour once a week spiritual sessions will be held in two sessions. If the content of the sessions will be offered: Session I: Introduction and investigate the interplay of spirituality, spiritual practices and spiritual experiences, Session II: Religious behavior and its effects, Session III: What is the meaning and purpose, the fourth session: relationship with God and the saints of God and the fifth session of communication with others

Category
Other

2

Description
No intervention will conducted for control group.

Category
N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Shiraz Nemazi Hospital

Full name of responsible person

Street address

City

Shiraz

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice chancellor of research of Shiraz University of Medical Sciences

Full name of responsible person

Dr. Basir Hashemi

Street address

Vice chancellor of research of Shiraz University of Medical Sciences, Namazi square

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 of research of 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

Hazrate Fatemeh Nursing and Midwifery College

Full name of responsible person

Dr Marzieh Momennasab

Position

PhD in Nursing, Associated professor

Other areas of specialty/work

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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