Clinical Trial Protocol
Iranian Registry of Clinical Trials

07 Nov 2026

Effect of spiritual care on coping of adolescents with cancer

Protocol summary

Summary

This research aimed to determine the effect of spiritual care on coping of adolescents with cancer. In this study, an quasi- experimental single group, a kind of before and after regular time, 32 adolescents with cancer in the Said-Al-Shohada hospital affiliated to Isfahan university of medical sciences were selected using the convenience sampling method and based on the inclusion criteria of the study. Inclusion criteria :Because of one of the types of cancer are admitted in the Oncology ward; At least eight months of his diagnosis is past; are aged 12 to 18 years;not being In the final stage of the disease ; Apart from cancer , have not other severe stressful events such as parental divorce, death of a relative, and etc over the past year; The disease does not leads to disability or disability . exclusion criteria: During the intervention discharged from the hospital; During the intervention period be transferred to other medical centers; during the intervention,Patient dies. Spiritual care was performed during 6 sessions for 45 minute per each session. Data collection tools included, “the Demographic and Disease Characteristics Questionnaire”, and “Coping Strategies Questionnaire Lazarus & Folkman”.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014041317250N1**
Registration date: **2015-04-17, 1394/01/28**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2015-04-17, 1394/01/28

Registrant information

Name

Faeze Torabi

Name of organization / entity

Nursing & Midwifery School, Shahid Beheshti University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 8865 5372

Email address

torabi.f@sbmu.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice chancellor for research of Shahid Beheshti University of Medical Sciences

Expected recruitment start date

2014-04-09, 1393/01/20

Expected recruitment end date

2014-09-20, 1393/06/29

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of spiritual care on coping of adolescents with cancer

Public title

Effect of spiritual care on coping in cancer

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: Because of one of the types of cancer are admitted in the Oncology ward; At least eight months of his diagnosis is past; are aged 12 to 18 years; have not been hospitalized For the first time; not being In the final stage of the disease ; Apart from cancer , have not other severe stressful events such as parental divorce,

death of a relative, and etc over the past year; The disease does not leads to disability or disability . exclusion criteria: During the intervention discharged from the hospital; During the intervention period be transferred to other medical centers; during the intervention,Patients dies.

Age
From **11 years** old to **17 years** old

Gender
Both

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **32**

Randomization (investigator's opinion)
N/A

Randomization description

Blinding (investigator's opinion)
Not blinded

Blinding description

Placebo
Not used

Assignment
Single

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee
Ethics committee of Shahid Beheshti University of Medical Sciences

Street address
Nursing & Midwifery School, Niyayesh intersection, Vali-Asr Street, Tehran

City
Tehran

Postal code

Approval date
2014-12-07, 1393/09/16

Ethics committee reference number
1393-1-86-13638-1

Health conditions studied

1

Description of health condition studied
Cancer

ICD-10 code
(C00-C75)

ICD-10 code description
Malignant neoplasms, stated or presumed to be primary, of specified sites, except of lymphoid, haematopoietic and related tissue

Primary outcomes

1

Description
Spiritual care

Timepoint
before intervation,after intervation,three Three weeks after the intervention

Method of measurement
Questionnaire

Secondary outcomes

1

Description
Coping

Timepoint
before intervation,after intervation,three Three weeks after the intervention

Method of measurement
questionnaire

Intervention groups

1

Description
The studey included an indivitual and face to face intervention and consisted of six sessions in week (per session per day) in the oncology ward. The duration of each session was 45 minutes. questionnaires were distributed in the first before the session and after the sixth meeting by a fellow researcher and again 3 weeks after the last session. The first session: meeting with adolescents, explain the purpose of research and giving questionnaires to adolescent. The second session: doing of spiritual assessment and identify spiritual needs of adolescents and Be aware of personal sense of spirituality. The third session: identify spiritual distress of adolescents. The fourth session: respect for spirituality positions of adolescent, in order to give to the patient's beliefs and encourage and help to doing religious activities. The fifth session: talk about God and the purpose of creation, patience and forgiveness, the consolation of giving to adolescent, presence of a spiritual person in the hospital to giving consultion to adolescent. The sixth session: assessment of effect of spiritual care and end of the meetings and answers to questionnaires.

Category
Other

Recruitment centers

1

Recruitment center
Name of recruitment center
Said-Al-Shohada hospital
Full name of responsible person
Faeze Torabi
Street address
Isfahan, Said-Al-Shohada hospital
City
Isfahan
Tehran
Postal code
Phone
+98 21 8865 5372
Fax
Email
torabi.f@sbmu.ac.ir; faeze.torabi@yahoo.com
Web page address

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Vice chancellor for research of Nursing & Midwifery School of Shahid Beheshti University of Medical
Full name of responsible person
Dr. Mahrokh Dolatian
Street address
Nursing & Midwifery School, Niyayesh intersection, Vali-Asr Street, 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 of Nursing & Midwifery School of Shahid Beheshti University of Medical
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
Nursing & Midwifery School, Shahid Beheshti University of Medical Sciences
Full name of responsible person
Faeze Torabi
Position
Master of Science Student, Pediatric Nursing
Other areas of specialty/work
Street address
Nursing & Midwifery School, Niyayesh intersection, Vali-Asr Street, Tehran
City

Person responsible for scientific inquiries

Contact
Name of organization / entity
Nursing & Midwifery School, Shahid Beheshti University of Medical Sciences
Full name of responsible person
Dr. Maryam Rassouli
Position
phd nursing
Other areas of specialty/work
Street address
Nursing & Midwifery School, Niyayesh intersection, Vali-Asr Street, Tehran
City
Tehran
Postal code
Phone
+98 21 8865 5372
Fax
Email
rassouli.m@gmail.com
Web page address

Person responsible for updating data

Contact
Name of organization / entity
Nursing & Midwifery School, Shahid Beheshti University of Medical Sciences
Full name of responsible person
Faeze Torabi
Position
Master of Science Student, Pediatric Nursing
Other areas of specialty/work
Street address
Nursing & Midwifery School, Niyayesh intersection, Vali-Asr Street, Tehran
City
Tehran
Postal code
Phone
+98 21 8865 5372
Fax
Email
faeze.torabi@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