

Clinical Trial Protocol

Iranian Registry of Clinical Trials

09 Jun 2026

The Effect of Educational-Spiritual Intervention on the Burnout of the Parents of School Age Children with Cancer

Protocol summary

Summary

1-objectives: 1-The Effect of Educational-Spiritual Intervention on the Burnout of the Parents of School Age Children with Cancer admitted in Shiraz hospital Amir.1392, 2- The comparison of the mean burnout scores of the parents of children with cancer before, after and one month after, 3-The comparison of the mean burnout scores of the fathers and mothers of children with cancer, 4-validity and stability of Shirom & Melamed Burnout Questionary 2-design: This study is a clinical trial. 140 parents of children with cancer who refer to Amir hospital in Shiraz randomly assigned to experimental and control groups.(70 case and 70 control)Data collection included SMBQ (Shirom and Melamed Burnout Questionnaire) which was given to both groups, before, immediately after and one month after intervention. Educational-Spiritual programs were held for six weeks, one session every week. 3- Inclusion: diagnose cancer in child by a doctor; child age is 6-12; not a single parent family: Informed consent to participate in research; Participate in all training session exclusion: death; physical and mental conditions; unwillingness of parents 4- Intervention: The first session: introduction and expression of the objectives of the research, familiarity with cancer, the detection and treatment of cancer, remission symptoms, second session: the effects of various treatments, daily activities, diet, control complications of treatment of children with cancer, third and fourth sessions : religious education about life and death, fifth Session Six: acceptance of divine destiny and patient After completing the training program Burnout Inventory will compete the questionary by both group again. At the end of the sessions, training manual will be give the control group. 5-main outcome measures: Burnout

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014061818144N1**

Registration date: **2015-01-13, 1393/10/23**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2015-01-13, 1393/10/23

Registrant information

Name

Parisa Nasirpour

Name of organization / entity

Shiraz University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 31 4520 5229

Email address

nasirpur_p@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice Chancellor for Research Shiraz University of Medical Sciences

Expected recruitment start date

2014-01-22, 1392/11/02

Expected recruitment end date

2014-06-20, 1393/03/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effect of Educational-Spiritual Intervention on the

Burnout of the Parents of School Age Children with Cancer

Public title

The Effect of Educational-Spiritual Intervention on the Burnout

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion: childhood cancer diagnosed by a doctor; Child age is 6-12; Not a single parent family; Lack of parental mental or physical illness; Read and write; Informed consent to participate in research; Participate in all training session exclusion: disease in parent; Child mortality; Unwillingness of parents

Age

No age limit

Gender

Both

Phase

2-3

Groups that have been masked

No information

Sample size

Target sample size: 140

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

1

Registry name

no

Secondary trial Id

no

Registration date

empty

Ethics committees

1

Ethics committee

Name of ethics committee

ethic committee, Shiraz University of Medical Sciences

Street address

Shiraz University of Medical Sciences, Zand street, Shiraz

City

Shiraz

Postal code

Approval date

2013-09-23, 1392/07/01

Ethics committee reference number

926788

Health conditions studied

1

Description of health condition studied

burnout

ICD-10 code

Z73.0

ICD-10 code description

Z73.0 Burn-out

Primary outcomes

1

Description

Burnout

Timepoint

After and 1month after intervention

Method of measurement

Questionary

Secondary outcomes

1

Description

Effect on mental disorder

Timepoint

Before and 1 month after

Method of measurement

In behavior of case

Intervention groups

1

Description

Intervention: Educational-Spiritual programs were held for six weeks, one session every week. The first session: introduction and expression of the objectives of the research, familiarity with cancer, the detection and treatment of cancer, remission symptoms, second session: the effects of various treatments, daily activities, diet, control complications of treatment of children with cancer, third and fourth sessions : religious education about life and death, fifth Session Six: acceptance of divine destiny and patient

Category

Treatment - Other

2

Description

control: At the end of the sessions, training manual will

be give the control group.

Category

Treatment - Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Amir Oncology Hospital

Full name of responsible person

Dr.Zare

Street address

Amir OncologyHospital, Farhang shahr, Shiraz

City

Shiraz

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Shiraz University of Medical Sciences- Vice Chancellor for Researchshiraz medical university

Full name of responsible person

Dr. Basir Hashemi

Street address

Vice Chancellor for Research, Zand street, Shiraz

City

Shiraz

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?

Yes

Title of funding source

Shiraz University of Medical Sciences- Vice Chancellor for Researchshiraz medical university

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

Shiraz University of Medical Science, Fateme School of Nursing & Midwifery

Full name of responsible person

Nooshin Beheshtipour

Position

Instructor

Other areas of specialty/work

Street address

Fateme School of Nursing & Midwifery, Namazi Street

City

Shiraz

Postal code

Phone

+98 71 3647 4252

Fax

Email

beheshti64@yahoo.com

Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity

Shiraz University of Medical Science, Fateme School of Nursing & Midwifery

Full name of responsible person

Nooshin Beheshti pour

Position

master of nursing

Other areas of specialty/work

Street address

Fateme School of Nursing & Midwifery, Street Namazi, Shiraz

City

Shiraz

Postal code

Phone

+98 71 3647 4542

Fax

Email

beheshti64@yahoo.com

Web page address

Person responsible for updating data

Contact

Name of organization / entity

University of Medical Science, Fateme School of Nursing & Midwifery

Full name of responsible person

Nooshin Beheshtipour

Position

Master of nusing-Instructor

Other areas of specialty/work

Street address

Namazi Street, Fateme School of Nursing & Midwifery

City

Shiraz

Postal code

Phone

+98 71 3647 4252

Fax

Email

beheshti64@yahoo.com & beheshtin@sums.ac.ir

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