The Effect of Group Logotherapy on Cancer Patients' Death Anxiety

Protocol summary

Summary
This experimental study will be conducted to determine the effect of group logotherapy on spirituality and death anxiety of patients with cancer. 64 eligible patients will be selected from Imam Khomeini hospital via convenience sampling and will be allocated into two intervention (n=32) and control (n=32) groups by using random allocation. The intervention group will be participated in a 2-hour group logotherapy, two sessions per weeks for 5 weeks and no intervention will do in control group. Data will be gathered at baseline and one week after intervention in both intervention and control groups through Templer Death Anxiety Scale (DAS) and Spirituality Questionnaire (SQ).

General information

Acronym
IRCT registration information
IRCT registration number: IRCT2014093017237N5
Registration date: 2017-06-18, 1396/03/28
Registration timing: prospective

Recruitment status
Recruitment complete
Funding source
Golestan University of Medical Sciences

Expected recruitment start date
2017-06-22, 1396/04/01
Expected recruitment end date
2017-12-21, 1396/09/30
Actual recruitment start date
empty
Actual recruitment end date
empty
Trial completion date
empty

Scientific title
The Effect of Group Logotherapy on Cancer Patients' Death Anxiety

Public title
Logotherapy and Death Anxiety

Purpose
Supportive

Inclusion/Exclusion criteria
Inclusion criteria: No history of physical disabilities before occurring cancer; interested in participating in the research project; no history of psychiatric disorder; no history of crisis such as divorce; death and loss of loved ones during last 6 months. Exclusion criteria: lack of attending in group logotherapy three times continuous or six sessions interrupted for any reason; immigration; patients who will be discharged or died during the study; cardiopulmonary resuscitation during the study.

Age
From 18 years old to 65 years old

Gender
Both

Phase
3

Groups that have been masked
No information

Sample size
Target sample size: 64

Randomization (investigator's opinion)
Randomized

Randomization description
Blinding (investigator's opinion)
Single blinded

Blinding description
Placebo
Not used

Assignment
Parallel

Other design features

Secondary outcomes

1
Description
Spirituality

Timepoint
Before intervention and a week after five weeks intervention

Method of measurement
Spirituality Questionnaire

Intervention groups

1
Description
Intervention group: The intervention group will be participated in a 2-hour group logotherapy, two sessions per weeks for 5 weeks.

Category
Other

2
Description
Control group: Without any intervention. During the study, if any intervention is required to modifying patients' anxiety, they will be excluded from study.

Category
Other

Recruitment centers

1
Recruitment center

Name of recruitment center
Imam Khomeini Hospital

Full name of responsible person
Misagh Shafiezad

Street address
Oncology Ward, Imam Khomeini Hospital, Razi Street, Sari

City
Sari

Sponsors / Funding sources

1
Sponsor

Name of organization / entity
Deputy of Research and Technology, Golestan

Full name of responsible person
Mohammad Hossein Taziki

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Deputy of Research and Technology, Golestan University of Medical Sciences, Hirkan Boulevard, Gorgan

City
Gorgan

Grant name
-
Grant code / Reference number
-
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Deputy of Research and Technology, Golestan
Proportion provided by this source
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

2

Sponsor
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Deputy of Research and Technology, Mazandaran
Full name of responsible person
Ahmad Ali Enayati
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Grant name
-
Grant code / Reference number
-
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Deputy of Research and Technology, Mazandaran
Proportion provided by this source
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

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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