

Clinical Trial Protocol

Iranian Registry of Clinical Trials

30 Jun 2026

Examination of the Effect of Logotherapy on Life Expectancy and Death Anxiety in Cancer Patients at 5 Azar Hospital of Gorgan, Iran in 2017

Protocol summary

Study aim

The Impact of logo Therapy on Life Expectancy and Death Anxiety of Cancer Patients

Design

The clinical trial has two experimental and control groups, randomized. The control group will receive only the routine training of the center including personal and mental health, nutritional recommendations, and the role of exercise in life, but the intervention group will receive their training in face-to-face sessions for 8 to 60 minutes. O will give 4 groups of 5 people in 8 weeks

Settings and conduct

The researcher was selected by available sampling from all available records in the hospital. 40 patients were selected by convenience sampling and randomly divided into two groups of experimental (n = 20) and control (n = 20). In the group logic training group, 8 sessions of 60-90 minutes were performed in 4 groups of 5 each. The control group did not receive any intervention.

Participants/Inclusion and exclusion criteria

Having a medical record; lack of chronic diseases; lack of psychological problems; not having drug and alcohol addiction

Intervention groups

The intervention group received 8 sessions of 60-90 min training in 4 groups of 5 each for 8 weeks (session 1: setting goals and rules of the group, familiarizing group members with each other. Second session: discussion about acceptance responsibility in planning and pursuit of goals. Third session: meaningfulness through experimental values and attitude. Sixth session: acceptance hope for the future. Seventh session: encouraging members to support each other emotionally. Amoos of the group and how it is applied in the life of the members, summarized and summarized)

Main outcome variables

Death Anxiety

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20181214041959N1**

Registration date: **2019-11-30, 1398/09/09**

Registration timing: **retrospective**

Last update: **2019-11-30, 1398/09/09**

Update count: **0**

Registration date

2019-11-30, 1398/09/09

Registrant information

Name

Leila mamashli

Name of organization / entity

Islamic Azad University Ali Abad Katoul Branch

Country

Iran (Islamic Republic of)

Phone

+98 17 3422 5166

Email address

leila.mamashli@aliabadiau.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-11-28, 1397/09/07

Expected recruitment end date

2018-12-28, 1397/10/07

Actual recruitment start date

2018-11-28, 1397/09/07

Actual recruitment end date

2018-12-28, 1397/10/07

Trial completion date

2018-12-28, 1397/10/07

Scientific title

Examination of the Effect of Logotherapy on Life Expectancy and Death Anxiety in Cancer Patients at 5 Azar Hospital of Gorgan, Iran in 2017

Public title

Examination of the Effect of Logotherapy on Life Expectancy and Death Anxiety in Cancer Patients

Purpose

Education/Guidance

Inclusion/Exclusion criteria

Inclusion criteria:

Having a medical record related to a definitive diagnosis of cancer Lack of chronic diseases (heart, lung, kidney, liver, and so on) Lack of psychological problems Not having drug and alcohol addiction

Exclusion criteria:

Unwillingness to continue the study for any reason Incidence of any stressful event for patients once the study has begun

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **40**

Actual sample size reached: **40**

Randomization (investigator's opinion)

Randomized

Randomization description

The researcher selects the research units from all records available at the hospital through convenience sampling. Then they are randomly divided into two groups of control and intervention by means of a sealed letter that is secretly inserted into it A and B and given to the elderly.

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Other

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Iran National Committee for Ethics in Biomedical Research

Street address

Islamic azad university aliabad katoul branch

City

Golestan

Province

Golestan

Postal code

4946138695

Approval date

2018-08-26, 1397/06/04

Ethics committee reference number

IR.IAU.AK.REC.1397.005

Health conditions studied

1

Description of health condition studied

Anxiety of death of cancer patients

ICD-10 code

F41

ICD-10 code description

Other anxiety disorders

Primary outcomes

1

Description

Death Anxiety Rating on Templar Scale

Timepoint

At the beginning of the study - 8 weeks later

Method of measurement

Templar death anxiety scale

2

Description

Life Expectancy Rating on Schneider Questionnaire

Timepoint

At the beginning of the study - 8 weeks later

Method of measurement

Life Expectancy Schneider Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: the intervention process consisted of 8 sessions of 90-60 minute training in 4 groups of 5 in 8 weeks. First session: Determining group goals and rules, familiarizing group members with each other. Session 2: Discussion about accepting responsibility in planning and pursuing goals and expectations. Session 3: Praying to all of you for prayer and your peace and prayer in peace. Session 4: Meaning through the creation of creative values Session 5: Meaning through the empirical values and attitudes. Session 6: Accept Responsibility for

Change and Hope for the Future. Seventh session: Encouraging members to support each other emotionally. Seventh session: Training on maintenance and continuity skills, talking about group tutorials and how to apply them in the members' lives, summarizing and summarizing the sessions and closing.

Category

Other

2

Description

Control group: the control group will receive only day care centers about personal and mental health, dietary recommendations and the role of exercise in life.

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

5 Azar Hospital of Gorgan

Full name of responsible person

Leila Mamashli

Street address

Gorgan, 5 Azar Street

City

Gorgan

Province

Golestan

Postal code

-

Phone

+98 17 3222 0561

Fax

Email

mamashli3153@yahoo.com

Web page address

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Islamic Azad University

Full name of responsible person

Dr Saied Ghorbani

Street address

Islamic Azad University, Ali Abad Katoul Branch Iran, Golestan, Ali Abad Katoul

City

Ali Abad Katoul

Province

Golestan

Postal code

93451-49417

Phone

+98 17 3422 2300

Email

info@aliabadiau.ac.ir

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Islamic Azad University

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

Islamic Azad University

Full name of responsible person

Leila Mamashli

Position

Instructor

Latest degree

Master

Other areas of specialty/work

Nursery

Street address

Islamic Azad University, Ali Abad Katoul Branch Iran, Golestan, Ali Abad Katoul

City

Ali Abad Katoul

Province

Golestan

Postal code

4946138695

Phone

+98 17 3428 3286

Email

mamashli3153@yahoo.com

Person responsible for scientific inquiries

Contact

Name of organization / entity

Islamic Azad University

Full name of responsible person

Leila Mamashli

Position

Instructor

Latest degree

Master

Other areas of specialty/work

Nursery

Street address

Islamic Azad University, Ali Abad Katoul Branch Iran,
Golestan, Ali Abad Katoul

City

Ali Abad Katoul

Province

Golestan

Postal code

4946138695

Phone

+98 17 3428 3286

Email

mamashli3153@yahoo.com

Person responsible for updating data**Contact****Name of organization / entity**

Islamic Azad University

Full name of responsible person

Soudabeh Aloustani

Position

Instructor

Latest degree

Master

Other areas of specialty/work

Nursery

Street address

Islamic Azad University, Ali Abad Katoul Branch Iran,
Golestan, Ali Abad Katoul

City

Ali Abad Katoul

Province

Golestan

Postal code

4946138695

Phone

+98 17 3428 3286

Email

s_aloustani@yahoo.com

Sharing plan**Deidentified Individual Participant Data Set (IPD)**

Yes - There is a plan to make this available

Study Protocol

Yes - There is a plan to make this available

Statistical Analysis Plan

Yes - There is a plan to make this available

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

Yes - There is a plan to make this available

Data Dictionary

Yes - There is a plan to make this available

Title and more details about the data/document

The questionnaires will be encoded and can be made public after being unidentifiable.

When the data will become available and for how long

Get started since 1399

To whom data/document is available

Researchers at academic and scientific institutions and health centers

Under which criteria data/document could be used

Use in scientific research Present at training centers

From where data/document is obtainable

Islamic Azad University of Aliabad Katoul Branch

What processes are involved for a request to access data/document

Submitting this request to the University of Applied Sciences is a complete and clear description of the purpose of the data application

Comments