

# 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

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**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

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Ali Abad Katoul

**Province**

Golestan

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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

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**Contact**

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**Full name of responsible person**

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**Other areas of specialty/work**

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**Email**

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**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

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**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**