

# Clinical Trial Protocol

## Iranian Registry of Clinical Trials

29 Jun 2026

### The Effectiveness of Group Logotherapy on the Hope of Patients with Leukemic

#### Protocol summary

##### Summary

The purpose of the present study was to investigate the effectiveness of group logotherapy on the increase of hope in patients with leukemia at Golestan hospital of Ahvaz. The statistical population was composed of all patients with leukemia attending at Golestan hospital in the autumn in 2012 who responded to Snyder's Hope Scale. The statistical sample was some referees from whom 20 individuals, who got the lowest scores in Snyder hope scale, were selected as the statistical sample and then randomly put into two experimental and control groups including 10 individuals in each ones. The research design was a pre- post- and follow up tests with control group. The experimental group received 10-sessions of group counseling through logotherapy; however, the control group did not receive any specific training. Afterwards, on both experimental and control groups the test was implemented, in the next stage after a lapse of one month, a follow-up hope scale was administered in order to assess the permanency of received training. To analyze the data, the Covariance method was applied and Cronbach alpha method was used to measure reliability coefficient.

#### General information

##### Acronym

##### IRCT registration information

IRCT registration number: **IRCT2013052813496N1**

Registration date: **2013-06-17, 1392/03/27**

Registration timing: **retrospective**

Last update:

Update count: **0**

##### Registration date

2013-06-17, 1392/03/27

##### Registrant information

##### Name

Nazila Ebrahimi

##### Name of organization / entity

Islamic Azad University Science and Reserch - Arak branch

##### Country

Iran (Islamic Republic of)

##### Phone

+98 61 1392 5452

##### Email address

nazila\_ebrahimi\_nzl@yahoo.com

##### Recruitment status

**Recruitment complete**

##### Funding source

Islamic Azad University Science and Research Arak branch

##### Expected recruitment start date

2012-05-28, 1391/03/08

##### Expected recruitment end date

2012-06-02, 1391/03/13

##### Actual recruitment start date

empty

##### Actual recruitment end date

empty

##### Trial completion date

empty

##### Scientific title

The Effectiveness of Group Logotherapy on the Hope of Patients with Leukemic

##### Public title

The Effectiveness of Group Logotherapy on the Hope of Patients with Leukemic

##### Purpose

Treatment

##### Inclusion/Exclusion criteria

The study population was composed of all patients with leukemia attending at Golestan hospital, ahvaz, Iran in the autumn 2012 who responded to Snyder's Hope

Scale. Some referees from whom 20 individuals, who got the lowest scores in Snyder hope scale, were selected and then randomly put into two experimental and control groups including 10 individuals in each ones.

**Age**

No age limit

**Gender**

Both

**Phase**

N/A

**Groups that have been masked**

No information

**Sample size**

Target sample size: 20

**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**

empty

**Ethics committees****1****Ethics committee****Name of ethics committee**

Islamic Azad University Science and Research Arak branch

**Street address**

<http://sr-arak.persianblog.ir>

**City**

Markazi

**Postal code****Approval date**

2012-04-12, 1391/01/24

**Ethics committee reference number**

تاریخ نهایی پذیرش 8/3/91

**Health conditions studied****1****Description of health condition studied**

Leukemia, blood cancer

**ICD-10 code**

C81-96

**ICD-10 code description**

Malignant neoplasms, stated or presumed to be primary, of lymphoid, haematopoietic and related tissue

**Primary outcomes****1****Description**

hope

**Timepoint**

after a lapse of one month

**Method of measurement**

Snyder's Hope Scale

**Secondary outcomes**

empty

**Intervention groups****1****Description**

however, the control group did not receive any specific training. Afterwards, on both experimental and control groups the test was implemented, in the next stage after a lapse of one month, a follow-up hope scale was administered in order to assess the permanency of received training

**Category**

Treatment - Drugs

**2****Description**

The experimental group received 10-sessions of group counseling through logotherapy;

**Category**

Lifestyle

**Recruitment centers****1****Recruitment center****Name of recruitment center**

Golestan hospital of Ahvaz

**Full name of responsible person**

Miss Daneshmand

**Street address**

Golestan hospital, Ahvaz

**City**

Ahvaz

**Sponsors / Funding sources****1****Sponsor****Name of organization / entity**

Islamic Azad University Science and Research Arak branch

**Full name of responsible person**

zahra khoshbin

**Street address**

Islamic Azad University Science and Research Arak  
branch

**City**

Arak

**Grant name**

**Grant code / Reference number**

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

Yes

**Title of funding source**

Islamic Azad University Science and Research Arak  
branch

**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**

islamic azad university science and reserch - arak  
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**Full name of responsible person**

nazila ebrahimi

**Position**

m.a/university steudent

**Other areas of specialty/work**

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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*