

Clinical Trial Protocol

Iranian Registry of Clinical Trials

30 Jun 2026

The effect of group reminiscence therapy on depression, anxiety and self-esteem of elderly persons with suicidal thoughts in nursing home

Protocol summary

2019-01-29, 1397/11/09

Study aim

Determination of the effect of group reminiscence therapy on depression, anxiety and self-esteem of elderly persons with suicidal thoughts

Design

Randomized clinical trial with control group, parallel groups without blindness, followed for one month

Settings and conduct

This study is conducted in elderly peoples with suicidal thoughts in nursing homes of Lar city

Participants/Inclusion and exclusion criteria

The samples willing to participate in the research, having a score of 11 or more in Beck Depression Inventory, score 8 or more in Beck Anxiety Inventory, and score 25 or less in Rosenberg Self-Esteem Score

Intervention groups

Before the intervention, the questionnaires are completed by the intervention and control groups. Then group reminiscence therapy are held for the intervention group for 8 sessions. At the end of the sessions, the post-test is carried out in both, intervention and control groups, by using questionnaires (depression, anxiety, and self-esteem).

Main outcome variables

Depression, anxiety and self-esteem

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20090304001742N3**

Registration date: **2019-01-29, 1397/11/09**

Registration timing: **prospective**

Last update: **2019-01-29, 1397/11/09**

Update count: **0**

Registration date

Registrant information

Name

mohammadrafi bazrafshan

Name of organization / entity

shiraz university medical science

Country

Iran (Islamic Republic of)

Phone

+98 917 382 1959

Email address

mrbazr@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2019-02-18, 1397/11/29

Expected recruitment end date

2019-05-20, 1398/02/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of group reminiscence therapy on depression, anxiety and self-esteem of elderly persons with suicidal thoughts in nursing home

Public title

The effect of group reminiscence therapy on psychological problems of elderly persons with suicidal thoughts

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria:

Willingness to participate in the research; having a score of 11 or more in Beck Depression Inventory; score 8 or more in Beck Anxiety Inventory; score 25 or less than in Rosenberg Self-Esteem Score.

Exclusion criteria:

The occurrence of any severe social, familial crises during the study
Absence in meetings more than once

Age

From **60 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **30**

Randomization (investigator's opinion)

Randomized

Randomization description

Simple randomization method, Using Excel software, a random sequence of numbers is formed and then randomly, under half, in the intervention group and above half in the control group are placed.

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

Ethics committee of Larestan University of Medical Sciences

Street address

Emam khomeini square, velayat blv, postal code 74319-75566

City

Larestan

Province

Fars

Postal code

74319-75566

Approval date

2018-09-29, 1397/07/07

Ethics committee reference number

IR.LARUMS.REC.1397.001

Health conditions studied

1

Description of health condition studied

elderly peoples with suicidal thoughts

ICD-10 code

R45.851

ICD-10 code description

Suicidal ideations

Primary outcomes

1

Description

Depression

Timepoint

Before the intervention, immediately and one month after the intervention

Method of measurement

Beck Depression Inventory

2

Description

Anxiety

Timepoint

Before the intervention, immediately and one month after the intervention

Method of measurement

Beck Anxiety Inventory

3

Description

Self-Esteem

Timepoint

Before the intervention, immediately and one month after the intervention

Method of measurement

Rosenberg Self-Esteem Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: are received 8 sessions of structured group reminiscence therapy during two hours and twice a week

Category

Treatment - Other

2

Description

Control group: they are not received any intervention

Category

Treatment - Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Mehr Nursing Home, Lar

Full name of responsible person

Dr Mohammad rafi Bazrafshan

Street address

Dadman Blvd

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Lar

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74319-75566

Phone

+98 71 3228 8613

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Email

mrbazr@sums.ac.ir

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Larestan University of Medical Sciences

Full name of responsible person

Dr Mohammad Hossein Karimi

Street address

Emam Khomeini square, Velayat blv, Postal Code
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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

Larestan University of Medical Sciences

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

Larestan University of Medical Sciences

Full name of responsible person

Dr. Mohammad rafi Bazrafshan

Position

Faculty member

Latest degree

Ph.D.

Other areas of specialty/work

Nursery

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Person responsible for scientific inquiries

Contact

Name of organization / entity

Larestan University of Medical Sciences

Full name of responsible person

Dr. Mohammad rafi Bazrafshan

Position

Faculty member

Latest degree

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Other areas of specialty/work

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Person responsible for updating data

Contact

Name of organization / entity

Larestan University of Medical Sciences

Full name of responsible person

Mohammad rafie Bazrafshan

Position

Faculty member-assistant professor

Latest degree

Ph.D.

Other areas of specialty/work

Nursery

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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

It can be shared by unidentifiable participants

When the data will become available and for how long

Access begins a year after the publication of results

To whom data/document is available

People who are working in the academic and scientific institutions

Under which criteria data/document could be used

It needs the agreement of Larestan Medical School

From where data/document is obtainable

mohammad rafi bazrafshan, faculty member of larestan medical school, mrbazr@sums.ac.ir, tell phone:07152255278, cell phon number:09173821959

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

Written and formal request to the vice chancellor for research of Larestan University of Medical Sciences

Comments