Clinical Trial Protocol
Iranian Registry of Clinical Trials

28 Oct 2026

The effect of Logo therapy on the rate of depression and hope for prisoner women

Protocol summary

Study aim
Determining the effect of the Logo therapy on depression and hope of female prisoners
Design
In this research, 90 inmate women with symptoms of depression and prison conditions, Association were chosen purposefully and were randomly divided into two groups of control and intervention. Group allocation was concealed by assigning a unique code to each participants.
Settings and conduct
The venue for training sessions is for women prisoners. Which will be held in groups.
Participants/Inclusion and exclusion criteria
Entry criterion (female prisoners with symptoms of depression and frustration) Exit criteria (presence of psychotic symptoms and reluctance to participate in the study)
Intervention groups
The intervention group (the intervention group participates in 10 sessions of therapeutic intervention, each session being 90 minutes long) Control group (do not receive any intervention)
Main outcome variables
Improve symptoms of depression; increase hope

General information

Reason for update
Acronym
IRCT registration information
IRCT registration number: **IRCT20150721023279N12**
Registration date: **2018-02-27, 1396/12/08**
Registration timing: **retrospective**

Last update: **2018-02-27, 1396/12/08**
Update count: **0**
Registration date
2018-02-27, 1396/12/08

Registrant information
Name
Shahrzad Yektatalab
Name of organization / entity
Shiraz University of Medical Sciences
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Iran (Islamic Republic of)
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Recruitment status
Recruitment complete
Funding source
Deputy of Research of Shiraz University of Medical Sciences.

Expected recruitment start date
2017-12-16, 1396/09/25
Expected recruitment end date
2017-12-22, 1396/10/01
Actual recruitment start date
2017-12-16, 1396/09/25
Actual recruitment end date
2017-12-26, 1396/10/05
Trial completion date
empty

Scientific title
The effect of Logo therapy on the rate of depression and hope for prisoner women

Public title
Effect of Logo therapy on depression and hope
Purpose
Treatment
Inclusion/Exclusion criteria
Inclusion criteria:
Ability to read and write Age range 18 to 60 years Having

symptoms of depression

Exclusion criteria:

Learning and cognitive problems Psychiatric Disorders

Age

From **18 years** old to **60 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **90**

Actual sample size reached: **90**

Randomization (investigator's opinion)

Randomized

Randomization description

A two-digit code is allocated to each participant who has the criteria for entering the study. The codes are entered into the system of numbered finishes. Then the first row or the first column of sampling will begin. Among the two-digit codes that are smaller than the highest number of participants, 90 will be selected. Then again, 90 randomly selected individuals will be randomly assigned to the intervention and control groups using the random numbers table. Thus, the pair numbers in the intervention group and the individual numbers in the control group will be 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 Shiraz University of Medical Sciences

Street address

Imam Hossein Square., Zand Avenue., Shiraz University of Medical Sciences

City

Shiraz

Province

Fars

Postal code

14336 - 71348

Approval date

2017-12-06, 1396/09/15

Ethics committee reference number

IR.SUMS.REC.1396.141

Health conditions studied

1

Description of health condition studied

Moderate Depressive

ICD-10 code

F32.1

ICD-10 code description

Major depressive disorder, single episode, moderate

2

Description of health condition studied

Major depressive disorder, recurrent severe without psychotic features

ICD-10 code

F33.2

ICD-10 code description

Major depressive disorder, recurrent severe without psychotic features

3

Description of health condition studied

Other recurrent depressive

ICD-10 code

F33.8

ICD-10 code description

Other recurrent depressive disorders

Primary outcomes

1

Description

Improve depression

Timepoint

Before intervention - Immediately after intervention - One month after intervention.

Method of measurement

Beck Depression Scale

2

Description

Increase hope

Timepoint

Before intervention - Immediately after intervention - One month after intervention

Method of measurement

Hope Miller's Scale

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group (intervention consists of 10 sessions of semantic intervention in group therapy. Each session will be 90 minutes long, and the first 30 minutes will be devoted to the discussion of the basic principles of therapeutic meaning. 30 minutes

Category

Behavior

2

Description

Control group (control group will not receive any intervention during the study period)

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Adel Abad Prison

Full name of responsible person

Zakiye Ghelbash

Street address

No.5 , Ave., Boulevard of Edalat., Adel Abad Prison

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Deputy of Research of Shiraz University of Medical Sciences

Full name of responsible person

Seyed Basir Hashemi

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Central Building Of Shiraz University Of Medical Sciences., Zand St.

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poshtoff@sums.ac.ir

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Deputy of Research of Shiraz 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

Shiraz University Of Medical Sciences

Full name of responsible person

Zakiye Ghelbash

Position

Student

Latest degree

Bachelor

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

Not applicable

Informed Consent Form

No - There is not a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

Not applicable

Data Dictionary

Undecided - It is not yet known if there will be a plan to make this available

Title and more details about the data/document

In this study only general data including depression score and hope are published. The data in the thesis are accessible through the Shiraz Nursing Faculty

When the data will become available and for how long

After the registration and publication of the dissertation

To whom data/document is available

Institutes and scientific and research organizations

Under which criteria data/document could be used

By obtaining permission from the researcher by sending an email

From where data/document is obtainable

School of Nursing and Midwifery of Shiraz

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

Send an email to the study author

Comments