

Clinical Trial Protocol

Iranian Registry of Clinical Trials

03 Jul 2026

Effect of group cognitive therapy for raising hope in two groups of male tuberculosis patients

Protocol summary

Summary

Objective: This study sought to assess the effect of “group cognitive therapy” for raising hope among tuberculosis patients hospitalized in Masih Daneshvari Hospital. Method: The inclusion criteria: diagnosis of tuberculosis, male gender, minimum age of 18 yrs., complete consciousness, no substance abuse and no history of psychiatric drug consumption. The study population included all male tuberculosis patients hospitalized in Masih Daneshvari Hospital during May 2012-May 2013. Sampling method: All patients with tuberculosis (24 patients) who had inclusion criteria were selected and then they were divided to experimental and control groups by simple randomized method. This applicable study had a pre-test and post-test design and the test and control groups were compared. Hope was measured in the test group before and after the intervention (cognitive therapy in 12 sessions of 60 min each) and in the control group (twice, no intervention) using Snyder’s Hope Scale. Results: Group cognitive therapy in the experimental group significantly raised hope (motivation and determination to find a solution) in comparison to the control group.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013111515405N1**

Registration date: **2014-01-13, 1392/10/23**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2014-01-13, 1392/10/23

Registrant information

Name

Mitra Safa

Name of organization / entity

Massih Daneshvari Hospital

Country

Iran (Islamic Republic of)

Phone

+98 21 2712 2607

Email address

m.safa@sbmu.ac.ir

Recruitment status

Recruitment complete

Funding source

Massih Daneshvari Hospital

Expected recruitment start date

2012-03-20, 1391/01/01

Expected recruitment end date

2013-03-20, 1391/12/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of group cognitive therapy for raising hope in two groups of male tuberculosis patients

Public title

Effect of group cognitive therapy for raising hope in two groups of male tuberculosis patients

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: minimum age of 18 yrs.; male gender; definite diagnosis of tuberculosis; no substance abuse and no history of psychiatric drug consumption; presenting informed consent; complete consciousness
Exclusion criteria: being under 18 yrs; female gender; no

definite diagnosis of tuberculosis; substance abuse and history of psychiatric drug consumption; willing to quit the project; no consciousness

Age

From **18 years** old to **70 years** old

Gender

Male

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **24**

Randomization (investigator's opinion)

N/A

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

Massih Daneshvari Hospital

Street address

Massih Daneshvari Hospital- Darabad Street- Niavaran- Tehran

City

Tehran

Postal code

19569-44413

Approval date

2011-12-22, 1390/10/01

Ethics committee reference number

C-90-860

Health conditions studied

1

Description of health condition studied

tuberculosis disease

ICD-10 code

A15

ICD-10 code description

A15-A16 infection of mycobacterium tuberculosis

Primary outcomes

1

Description

Hopefulness level changes

Timepoint

1 month

Method of measurement

Snyder Hopefulness Scale

Secondary outcomes

empty

Intervention groups

1

Description

Group cognitive therapy

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Masih Daneshvari Hospital

Full name of responsible person

Street address

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Massih Daneshvari Hospital

Full name of responsible person

Mitra Safa

Street address

Masih Daneshvari Hospital, Darabad Street, Niavaran, Tehran

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Massih Daneshvari Hospital

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
Masih Daneshvari Hospital
Full name of responsible person
Mitra Safa
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psychiatry/ psychiatrist
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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