

# 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  
**Position**  
psychiatry/ psychiatrist  
**Other areas of specialty/work**  
**Street address**  
Masih Daneshvari Hospital- Darabad Street-Niavaran-  
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**Web page address**

## Person responsible for scientific inquiries

### Contact

**Name of organization / entity**  
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## Person responsible for updating data

### Contact

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**Web page address**

## 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*