

# Clinical Trial Protocol

## Iranian Registry of Clinical Trials

16 Sep 2026

### The impact of psycho nursing cunsaltant on internalized stigma and self efficacy of patient receive ECT hospitalized in Farshchian hospital ,Hamedan

#### Protocol summary

##### Summary

Determine the effect of psycho nursing counseling on internalized stigma and self-efficacy in patients receiving electroconvulsive therapy (ECT) hospitalized in Farshchian hospital in Hamadan. Objective: Determine the effect of psycho nursing counseling on internalized stigma and self-efficacy in patients receiving electroconvulsive therapy (ECT) Farshchian hospital in Hamedan Type of study: Quasi-experimental, before and after with control group. Design: The study sample is consisted of 114 patients receiving electroconvulsive. questioner of Demographic information, efficacy and internalized stigma in patients will be compeleted in the free hours and when do not require special procedures with the direct monitoring of researcher. Assigned into two intervention and control groups using random blocks. 4 sessions ,twice a week ,for 60 minutes (45 minute consultation, a 5-minute summary and a 10-minute Q & A) will be held by speeches, questions and answers and training package in one of the consultation rooms in psychiatric units. Inclusion criteria: The patient is a candidate therapeutic ECT. not having history of drug abuse. not being in the acute phase of psychosis. Exclusion criteria: If selected patients unwilling to continue to participate in the study. If the patient is in the acute phase of psychosis. Main outcome measures: self efficacy, internalized stigma, electro convulsion therapy

#### General information

##### Acronym

##### IRCT registration information

IRCT registration number: **IRCT2017041133378N1**

Registration date: **2017-05-23, 1396/03/02**

Registration timing: **registered\_while\_recruiting**

Last update:

Update count: **0**

##### Registration date

2017-05-23, 1396/03/02

##### Registrant information

###### Name

Efat Sadeghian

###### Name of organization / entity

Hamedan University of Medical Sciences

###### Country

Iran (Islamic Republic of)

###### Phone

+98 81 3838 0150

###### Email address

sadeghian\_e@umsha.ac.ir

##### Recruitment status

###### Recruitment complete

##### Funding source

Hamedan University of Medical Sciences

##### Expected recruitment start date

2017-05-05, 1396/02/15

##### Expected recruitment end date

2017-08-06, 1396/05/15

##### Actual recruitment start date

empty

##### Actual recruitment end date

empty

##### Trial completion date

empty

##### Scientific title

The impact of psycho nursing cunsaltant on internalized stigma and self efficacy of patient receive ECT hospitalized in Farshchian hospital ,Hamedan

##### Public title

Psycho Nursing consaultant in mental disorders

## Purpose

Supportive

## Inclusion/Exclusion criteria

Main inclusion criteria: The patient is a candidate of ECT, being older than 18 years, not suffering from physical diseases that lead to cognitive impairment, does not have a physical disability, not having history of drug abuse, not being in the acute phase of psychosis, need to receive ECT is not on an emergency basis, be able to speak Persian. Main Exclusion criteria: If selected patients unwilling to continue to participate in the study, If the patient is in the acute phase of psychosis, Patients who discharge by doctor or personal satisfaction before study will be completed, Patients who have attempted suicide during the study will be excluded.

## Age

No age limit

## Gender

Both

## Phase

2

## Groups that have been masked

No information

## Sample size

Target sample size: **114**

## 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

Ethics Committee of University of Medical Science

##### Street address

Hamedan University of Medical Sciences, Shahid Fahmideh Street, Hamedan Hamedan

##### City

Hamedan

##### Postal code

#### Approval date

2017-04-13, 1396/01/24

#### Ethics committee reference number

IR.UMSHA.REC.1396.16

## Health conditions studied

### 1

#### Description of health condition studied

Mental and Behavioural Disorders

#### ICD-10 code

F00, F01,

#### ICD-10 code description

Mental and Behavioural Disorder

## Primary outcomes

### 1

#### Description

Stigma

#### Timepoint

Before, two week after start and two week after finish

#### Method of measurement

Internalized Stigma of Mental Illness Questionair

### 2

#### Description

Self Efficacy

#### Timepoint

Before, two week after start and two week after finish

#### Method of measurement

Self Efficacy SHERer Questionair

## Secondary outcomes

empty

## Intervention groups

### 1

#### Description

Four sessions of psycho nursing consultant face to face and individual

#### Category

Lifestyle

### 2

#### Description

Control group just receive routine cares

#### Category

N/A

## Recruitment centers

### 1

#### Recruitment center

##### Name of recruitment center

Farshchian Educational and Medical Center

##### Full name of responsible person

Parisa Rostami

##### Street address

Mirzadeh Eshghi street

##### City

## Sponsors / Funding sources

1

### Sponsor

#### Name of organization / entity

Research and Technology Vice-Chancellor Hamedan  
University of Medical Sciences

#### Full name of responsible person

Saeed Bashirian

#### Street address

Research and Technology Vice-Chancellor, Hamedan  
University of Medical Sciences, Shahid Fahmideh  
Street, Hamedan

#### City

Hamedan

### Grant name

#### Grant code / Reference number

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

Yes

#### Title of funding source

Research and Technology Vice-Chancellor Hamedan  
University of Medical Sciences

#### 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

University of Medical Science

#### Full name of responsible person

Parisa Rostami

#### Position

Student of MS/Nurse

#### Other areas of specialty/work

#### Street address

Hamedan University of Medical Sciences, Shahid  
Fahmideh Street, Hamedan

#### City

Hamedan

#### Postal code

#### Phone

+98 81 3833 1627

#### Fax

#### Email

ghasedak\_pr@yahoo.com

#### Web page address

## Person responsible for scientific inquiries

### Contact

#### Name of organization / entity

University of Medical Science

#### Full name of responsible person

Efat Sadeghian

#### Position

PHD of Nursing

#### Other areas of specialty/work

#### Street address

Hamedan University of Medical Sciences, Shahid  
Fahmideh Street, Hamedan

#### City

Hamedan

#### Postal code

#### Phone

+98 81 3838 0319

#### Fax

#### Email

sadeghianefat@gmail.com

#### Web page address

## Person responsible for updating data

### Contact

#### Name of organization / entity

University of Medical Science

#### Full name of responsible person

Parisa Rostami

#### Position

Student of MS

#### Other areas of specialty/work

#### Street address

Hamedan University of Medical Sciences, Shahid  
Fahmideh Street, Hamedan

#### City

Hamedan

#### Postal code

6516775474

#### Phone

+98 81 3833 1627

#### Fax

#### Email

#### 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*