

# Clinical Trial Protocol

## Iranian Registry of Clinical Trials

10 Jun 2026

### The Effect of add on therapy of ultra-high dilution Natrium muriaticum on Depression and Quality of Life of depressed patients in comparison with placebo

#### Protocol summary

##### Summary

In this study we will evaluate the effectiveness of adding homeopathic remedies to conventional treatment of depression. Depressed patients with and without Post-traumatic Stress Disorder( PTSD) due to explosions in Iran-Iraq war with main symptoms of Natrium muriaticum dynamism (Old sadness, Sympathy, hold on past ) with or without headache will be selected. In the evaluation of the effectiveness of Natrium muriaticum ,in order to control researcher bias and also the patients preference, this study will be conducted in double blind design. The patients and researchers do not know that which cases will receive homeopathy or placebo but another person will give it to the cases. Forty cases will be selected randomly and divided to two groups (control and intervention). In first visit we will explain the study, method and duration of therapy, and they will accept or do not accept the testimonial form. In each visit (every 2-4 weeks) homeopath will take the history, define the remedy and choose it's dose. Then another person will give the remedy or the placebo to the patients accountin to their previous groups. This process will continue for about 6 months. In this intervention we will use other appropriate remedies by their new or accessory dynamisms. Patients of both homeopathy and control groups should fill out Beck depression and QOL Questionnaire before and after the intervention.

#### General information

##### Acronym

##### IRCT registration information

IRCT registration number: **IRCT2013011912175N1**  
Registration date: **2013-09-05, 1392/06/14**  
Registration timing: **registered\_while\_recruiting**

Last update:

Update count: **0**

##### Registration date

2013-09-05, 1392/06/14

##### Registrant information

###### Name

Ahmad Mahmoudian

###### Name of organization / entity

Isfahan University of Medical Sciences

###### Country

Iran (Islamic Republic of)

###### Phone

+98 31 1792 2510

###### Email address

a\_mahmoudian@med.mui.ac.ir

##### Recruitment status

###### Recruitment complete

##### Funding source

Vice Chancellor for Research of Isfahan University of Medical Sciences

##### Expected recruitment start date

2012-08-22, 1391/06/01

##### Expected recruitment end date

2013-11-22, 1392/09/01

##### Actual recruitment start date

empty

##### Actual recruitment end date

empty

##### Trial completion date

empty

##### Scientific title

The Effect of add on therapy of ultra-high dilution Natrium muriaticum on Depression and Quality of Life of depressed patients in comparison with placebo

##### Public title

Treatment of depression by integration of Homeopathy

to conventional Medicine

### **Purpose**

Treatment

### **Inclusion/Exclusion criteria**

Inclusion criteria: Age between 18 and 65. Depress patients. Do not have history of drug anaphylaxis. Do not have psychosis. Do not suffer from neurological or rheumatic treatment such as Multiple Sclerosis (MS), Vasculitis etc. Do not have cancer nor receive chemotherapy Match their symptoms with core dynamism of Natrium muriaticum Not receive alternative medicine such as herbal medicine and acupuncture in the last month

### **Age**

From **37 years** old to **65 years** old

### **Gender**

Male

### **Phase**

3

### **Groups that have been masked**

*No information*

### **Sample size**

Target sample size: **40**

### **Randomization (investigator's opinion)**

Randomized

### **Randomization description**

### **Blinding (investigator's opinion)**

Double blinded

### **Blinding description**

### **Placebo**

Used

### **Assignment**

Parallel

### **Other design features**

## **Secondary Ids**

empty

## **Ethics committees**

### 1

#### **Ethics committee**

##### **Name of ethics committee**

Ethic committee of Isfahan university of medical sciences

##### **Street address**

Building No4 , Medical university, Hezar jerib Av.

##### **City**

Isfahan

##### **Postal code**

#### **Approval date**

2012-05-28, 1391/03/08

#### **Ethics committee reference number**

846/4/5

## **Health conditions studied**

### 1

#### **Description of health condition studied**

Depressive episode

#### **ICD-10 code**

F 32

#### **ICD-10 code description**

The patient suffers of depressed mood, low energy and decreased activity.

## **Primary outcomes**

### 1

#### **Description**

depression severity

#### **Timepoint**

Before and After 6 months of treatment

#### **Method of measurement**

The Beck Depression Inventory (BD II),

## **Secondary outcomes**

### 1

#### **Description**

Quality of life

#### **Timepoint**

After 6 months of treatment

#### **Method of measurement**

Questionnaire

## **Intervention groups**

### 1

#### **Description**

Group 1 = Homeopathy Main remedy is Natrium muriaticum 30CH & 200CH (every two weeks) 5-20 cc Company; Helios (UK)

#### **Category**

Treatment - Drugs

### 2

#### **Description**

Group2 = Placebo = Water

#### **Category**

Placebo

## **Recruitment centers**

### 1

#### **Recruitment center**

##### **Name of recruitment center**

Shahid Rajaei Psychiatric and Rehabilitaion Hospital

##### **Full name of responsible person**

Heidary Habibollah

##### **Street address**

Shahid Rajaei Hospital, Najafabad - Isfahan Way

##### **City**

## Sponsors / Funding sources

### 1

#### Sponsor

**Name of organization / entity**

Isfahan university of Medical sciences, Vice chancellor for research

**Full name of responsible person**

Adibi Peiman

**Street address**

Building No.4, Isfahan University of Medical Sciences, Hezar jerib Av

**City**

Isfahan

**Grant name**
**Grant code / Reference number**
**Is the source of funding the same sponsor organization/entity?**

Yes

**Title of funding source**

Isfahan university of Medical sciences, Vice chancellor for research

**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**

Isfahan University of Medical Sciences

**Full name of responsible person**

Ahmad Mahmoudian

**Position**

Specialist (Internal medicine, Homeopath), Associate professor

**Other areas of specialty/work**
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## Person responsible for scientific inquiries

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## Person responsible for updating data

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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*