

# Clinical Trial Protocol

## Iranian Registry of Clinical Trials

24 Jun 2026

### Evaluation the Effectiveness of Eye Movement Desensitization and Reprocessing in Increasing the Prisoners' Compatibility and Comparison with the Control Group in the Central Prisoners of Mazandaran

#### Protocol summary

##### Summary

The aim of this study is to determine the effects of eye movement desensitization and reprocessing in increasing the prisoners' compatibility. This study will be conducted in Mazandaran Central Prison. This study is designed with pre-test and post-test model with the control group. Totally 40 prisoners from Mazandaran Central Prison will be selected by simple random sampling method. Prisoners with history of the conviction period more than 4 months and education degree between the second guidance and high diploma will be enrolled into the study. Prisoners will be randomized into two groups of 20 units. Intervention group: treatment of desensitization with eye movements and reprocessing will be conducted during eight sessions (one session per week -ninety minutes) on the case group (n=20). Control group: no intervention will be done (n=20). Bell compatibility questionnaire will be used for data collection in the case and control groups.

#### General information

##### Acronym

##### IRCT registration information

IRCT registration number: **IRCT201312169958N2**

Registration date: **2014-01-17, 1392/10/27**

Registration timing: **retrospective**

Last update:

Update count: **0**

##### Registration date

2014-01-17, 1392/10/27

##### Registrant information

##### Name

Ghahraman Mahmoudi

##### Name of organization / entity

Islamic Azad University

##### Country

Iran (Islamic Republic of)

##### Phone

+98 15 1317 5500

##### Email address

mahmudi.alemi@iausari.ac.ir

##### Recruitment status

**Recruitment complete**

##### Funding source

Vice chancellor for research Islamic Azad University, Sari Branch

##### Expected recruitment start date

2013-08-27, 1392/06/05

##### Expected recruitment end date

2013-12-02, 1392/09/11

##### Actual recruitment start date

empty

##### Actual recruitment end date

empty

##### Trial completion date

empty

##### Scientific title

Evaluation the Effectiveness of Eye Movement Desensitization and Reprocessing in Increasing the Prisoners' Compatibility and Comparison with the Control Group in the Central Prisoners of Mazandaran

##### Public title

Determining the Effects of Eye Movement Desensitization and Reprocessing in Increasing the Prisoners' Compatibility

##### Purpose

Supportive

##### Inclusion/Exclusion criteria

Inclusion criteria: 1. History of the conviction period more than 4 months. 2. Education degree between the second

guidance and high diploma Exclusion criteria: Refusing the post test

**Age**

No age limit

**Gender**

Male

**Phase**

N/A

**Groups that have been masked**

No information

**Sample size**

Target sample size: 40

**Randomization (investigator's opinion)**

Randomized

**Randomization description****Blinding (investigator's opinion)**

Single blinded

**Blinding description****Placebo**

Not used

**Assignment**

Parallel

**Other design features****Secondary Ids**

empty

**Ethics committees****1****Ethics committee****Name of ethics committee**

Islamic Azad University, Sari Branch

**Street address**

7th km of Sea Road, Sari, Mazandaran, Iran

**City**

Sari

**Postal code****Approval date**

2010-09-23, 1389/07/01

**Ethics committee reference number**

92-5

**Health conditions studied****1****Description of health condition studied**

Social Health

**ICD-10 code**

(Z00-Z99)

**ICD-10 code description**

Factors influencing health status and contact with health services

**Primary outcomes****1****Description**

compatibility

**Timepoint**

after eight sessions of desensitization treatment by eye movement and reprocessing

**Method of measurement**

with use bell compatibility questionnaire

**Secondary outcomes**

empty

**Intervention groups****1****Description**

Intervention group: treatment of desensitization with eye movements and reprocessing was conducted during eight sessions (one session a week-ninety minutes)

**Category**

Behavior

**2****Description**

Control group: no intervention will be done

**Category**

N/A

**Recruitment centers****1****Recruitment center****Name of recruitment center**

Mazandaran Central Prison

**Full name of responsible person****Street address**

7th km of Sea Road, Sari, Mazandaran, Iran

**City**

Sari

**Sponsors / Funding sources****1****Sponsor****Name of organization / entity**

Vice chancellor for research Islamic Azad University, Sari Branch

**Full name of responsible person**

Dr Mohammad Farsi

**Street address**

7th km of Sea Road, Sari, Mazandaran, Iran

**City**

Sari

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

**organization/entity?**

Yes

**Title of funding source**

Vice chancellor for research Islamic Azad University, Sari Branch

**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**

Islamic Azad University, Sari Branch

**Full name of responsible person**

Dr Ghahraman Mahmudi

**Position**

Philosophy Doctor

**Other areas of specialty/work****Street address**

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**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*