# Clinical Trial Protocol
# Iranian Registry of Clinical Trials

07 Nov 2026

## Comparison of Efficacy based on Levinson model and matrix on members of Psychological well-being of people dependent on stimulants

## Protocol summary


**Summary**

The aim of this study is to compare the effectiveness of training programs based on the model of psychological well-being of Levinson and matrix is dependent on stimulants, study and follow-up testing with pre- and post-test, single blind study, the community The study of all subjects related to drugs referred to addiction treatment centers in the city of Kermanshah, of which 45 cluster sampling and randomly assigned 15 patients in group 1, 15 in group 2 and 15 in control group assignment are random, Inclusion criteria: Man being dependent on drugs, ability to read and write Exclusion criteria: sex, drug dependence to the drugs, being illiterate, is a physical illness. Group 1 for 12 sessions of treatment are based on Levinson's model, the experimental group 2 during 24 sessions of treatment are based on the matrix and the control group did not receive any psychological services during this period.The primary outcome of this study is to promote the well-being of the people that measured with Well-being Reef questionnaire .


## General information

**Acronym**

**IRCT registration information**

IRCT registration number: **IRCT2015120825425N1**
Registration date: **2015-12-20, 1394/09/29**
Registration timing: **prospective**

Last update:
Update count: **0**

**Registration date**

2015-12-20, 1394/09/29

**Registrant information**

**Name**

Kamran Yazdanbakhsh

**Name of organization / entity**

Razi Uneversity

**Country**

Iran (Islamic Republic of)

**Phone**

+98 83343221439

**Email address**

k.yazdanbakhsh@razi.ac.ir

**Recruitment status**

**Recruitment complete**

**Funding source**

Kermanshah University of Medical Sciences

**Expected recruitment start date**

2016-01-20, 1394/10/30

**Expected recruitment end date**

2016-02-19, 1394/11/30

**Actual recruitment start date**

empty

**Actual recruitment end date**

empty

**Trial completion date**

empty

**Scientific title**

Comparison of Efficacy based on Levinson model and matrix on members of Psychological well-being of people dependent on stimulants

**Public title**

Compare the efficacy of psychological well-being of people dependent on stimulants

**Purpose**

Treatment

**Inclusion/Exclusion criteria**

Entry conditions: male,dependent on stimulants, ability to read and write Exclusion criteria:female, dependence to the anather drugs, illiteracy and ill health

**Age**

From **137 years** old to **135 years** old

**Gender**

Male

**Phase**
N/A
**Groups that have been masked**
*No information*
**Sample size**
Target sample size: **45**
**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**
Kermanshah University of Medical Sciences
**Street address**
Kermanshah, Iran martyr Beheshti, headquarters
**City**
Kermanshah
**Postal code**
6715847141
**Approval date**
2015-11-24, 1394/09/03
**Ethics committee reference number**
kums.rec.1394.202

## Health conditions studied

**1**

**Description of health condition studied**
Addiction
**ICD-10 code**
f15
**ICD-10 code description**
Mental and behavioural disorders due to use of other stimulants, including caffeine : dependence syndrome

## Primary outcomes

**1**

**Description**
Psychological Well-Being
**Timepoint**
A month before the intervention, after the intervention, six months after the intervention
**Method of measurement**
Psychological well-being questionnaire

## Secondary outcomes

empty

## Intervention groups

**1**

**Description**
The intervention group 1 (Levinson pattern during 12 sessions of group-based education)
**Category**
Behavior

**2**

**Description**
the intervention group 2 (24 sessions of group therapy matrix)
**Category**
Behavior

**3**

**Description**
control group (not receiving any psychological services)
**Category**
N/A

## Recruitment centers

**1**

**Recruitment center**
**Name of recruitment center**
Drug rehabilitation center Health Rhpvyan
**Full name of responsible person**
Fatemeh Dehghan
**Street address**
Part 18, Block 2,alleys action 21, Tang Knsh streets, Zfr- town, Kermanshah
**City**
Kermanshah

## Sponsors / Funding sources

**1**

**Sponsor**
**Name of organization / entity**
Department of Kermanshah University of Medical Sciences
**Full name of responsible person**
Kyrus Hamzehee
**Street address**
Building No. 2, Kermanshah University of Medical Sciences, Iran martyr Beheshti, Kermanshah
**City**

Kermanshah

**Grant name**

**Grant code / Reference number**

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

Yes

**Title of funding source**

Department of Kermanshah 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**

Center for Substance Abuse

**Full name of responsible person**

Fatemeh Dehghan

**Position**

MA

**Other areas of specialty/work**

**Street address**

Part 18, Block 2,alleys action 21, Tang Knsh streets, Zfr- town, Kermanshah

**City**

Kermanshah

**Postal code**

67176-98563

**Phone**

+98 83 3432 1439

**Fax**

**Email**

fateme.dehghan1368@gmail.com

**Web page address**

## Person responsible for scientific inquiries

**Contact**

**Name of organization / entity**

Razi Uneversity

**Full name of responsible person**

Kamran Yazdanbakhsk

**Position**

Phd

**Other areas of specialty/work**

**Street address**

Faculty of Social Sciences, Razi Uneversity, Kermanshah

**City**

Kermanshah

**Postal code**

67176-98563

**Phone**

+98 83 3838 8492

**Fax**

**Email**

k.yazdanbakhsh@razi.ac.ir

**Web page address**

## Person responsible for updating data

**Contact**

**Name of organization / entity**

Razi Uneversity

**Full name of responsible person**

Fatemeh Dehghan

**Position**

MA

**Other areas of specialty/work**

**Street address**

Part 18, Block 2,alleys action 21, Tang Knsh streets, Zfr- town, Kermanshah

**City**

Kermanshah

**Postal code**

67176-98563

**Phone**

+98 83 3432 1439

**Fax**

**Email**

fateme.dehghan1368@gmail.com

**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*