Clinical Trial Protocol
Iranian Registry of Clinical Trials

31 Oct 2026

The Effect of Coping Techniques on craving and self –efficacy in Methamphetamine users

Protocol summary

Study aim
Effectiveness of coping techniques on self-efficacy and craving in Methamphetamine – dependent patients

Design
The present study is a Blind Clinical Trial. that 80 persons will be selected and randomly assigned in two groups (40 to experimental and 40 to control group).

Settings and conduct
The statistical population will include all Methamphetamine – dependent women referred to Farabi hospital in Kermanshah, that 80 persons will selected in available method and randomly allocated in two groups (40 in experiment a 40 in control groups) Both experiment and control group members will complete craving questionnaire(DDQ), Desire for drug Questionnaires self –efficacy at the beginning of the study. The experiment will receive educations related to craving coping techniques in 8 one hour and a half session afterwards while control group will not. In the end of study (two months later). Questionnaires of craving, self-efficacy and Relapse will be compared. For ethical considerations, the control group will also be trained the coping techniques after the study is finished.

Participants/Inclusion and exclusion criteria
Inclusion criteria are female gender; diagnosis of Methamphetamine – dependence based on DSM-V in participants.

Intervention groups
Intervention group: The experiment will receive coping techniques in 8 one hour and a half session afterwards.

Main outcome variables
self-efficacy; craving

General information

Reason for update

Acronym

IRCT registration information
IRCT registration number: **IRCT20180221038813N1**
Registration date: **2018-03-09, 1396/12/18**
Registration timing: **registered_while_recruiting**

Last update: **2018-03-09, 1396/12/18**
Update count: **0**

Registration date
2018-03-09, 1396/12/18

Registrant information

Name
Nasrin Abdoli

Name of organization / entity

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Iran (Islamic Republic of)

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Recruitment status
Recruitment complete

Funding source

Expected recruitment start date
2018-02-19, 1396/11/30

Expected recruitment end date
2018-07-22, 1397/04/31

Actual recruitment start date
empty

Actual recruitment end date
empty

Trial completion date
empty

Scientific title
The Effect of Coping Techniques on craving and self –efficacy in Methamphetamine users

Public title
The Effect of Coping Techniques on craving and self –efficacy in Methamphetamine Abusers

Purpose
Treatment
Inclusion/Exclusion criteria
Inclusion criteria:
female gender; diagnosis of Methamphetamine – dependence based on DSM-V in participants; a minimum of six Months dominantly Methamphetamine abuse and not being afflicted with other serious Psychiatric disorders
Exclusion criteria:
Age
From **20 years** old to **45 years** old
Gender
Female

Phase
N/A
Groups that have been masked
No information
Sample size
Target sample size: **80**
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
کمیته اخلاق دانشگاه علوم پزشکی کرمانشاه
Street address
Building No.2, Shahid Beheshti,Vice Chancellor for Research Affairs Kermanshah University of Medical Sciences
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Province
Kermanshah
Postal code
6719851115
Approval date
2017-09-26, 1396/07/04
Ethics committee reference number
IR.KUMS.REC.1396.346

Health conditions studied

1

Description of health condition studied
Methamphetamine dependence
ICD-10 code
F19
ICD-10 code description
Mental and behavioural disorders due to multiple drug use and use of other psychoactive substances

Primary outcomes

1

Description
self-efficacy
Timepoint
The beginning of the study and end of the study(week eight)
Method of measurement
Based on the Self-efficacy questionnaire (GAS)

2

Description
craving
Timepoint
The beginning of the study and end of the study(week eight)
Method of measurement
Based on thecraving questionnaire(DDQ)

Secondary outcomes

empty

Intervention groups

1

Description
Intervention group: The experiment will receive coping techniques in 8 one hour and a half session afterwards.
Category
Treatment - Other

Recruitment centers

1

Recruitment center
Name of recruitment center
Farabi Hospital
Full name of responsible person
Jalal Shakeri
Street address
Isar square, Farabi Hospital
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Sponsors / Funding sources

1

Sponsor

Name of organization / entity
Kermanshah University of Medical Sciences

Full name of responsible person
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Grant name

Grant code / Reference number

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

Title of funding source
Kermanshah University of Medical Sciences

Proportion provided by this source
100

Public or private sector
Public

Domestic or foreign origin
Domestic

Category of foreign source of funding
empty

Country of origin

Type of organization providing the funding
Academic

Person responsible for general inquiries

Contact

Name of organization / entity
Kermanshah University of Medical Sciences

Full name of responsible person
Nasrin

Position
Associate professor

Latest degree
Ph.D.

Other areas of specialty/work
Psychology

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Person responsible for updating data

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Sharing plan

Deidentified Individual Participant Data Set (IPD)
Yes - There is a plan to make this available
Study Protocol
Undecided - It is not yet known if there will be a plan to make this available
Statistical Analysis Plan
Yes - There is a plan to make this available
Informed Consent Form
Undecided - It is not yet known if there will be a plan to make this available
Clinical Study Report
Yes - There is a plan to make this available
Analytic Code
Undecided - It is not yet known if there will be a plan to make this available
Data Dictionary
Undecided - It is not yet known if there will be a plan to make this available
Title and more details about the data/document
I have no plans at this time
When the data will become available and for how long
I have no plans at this time
To whom data/document is available
I have no plans at this time
Under which criteria data/document could be used
I have no plans at this time
From where data/document is obtainable
I have no plans at this time
What processes are involved for a request to access data/document
I have no plans at this time
Comments
I have no plans at this time