

Clinical Trial Protocol

Iranian Registry of Clinical Trials

11 Sep 2026

Designing and Implementing Intervention Program to Relapse Prevention among Addicts Referred to Addiction Centers in Hamadan

Protocol summary

Summary

Relapse is the most important challenges in addiction treatment. Purpose of this study was to assess the effectiveness of relapse prevention program during the detoxification stage. This study a randomized clinical trial was conducted among 70 male addicts who referred to treatment addiction centers in Hamadan in both experimental and control groups. Drug detoxification Stage, Voluntarily to leave the drugs, and willingness to cooperate were considered as inclusion criteria, in addition, absent in two education sessions or treatment were considered as exclusion criteria. The educational intervention with activates learning approach included ten weekly teaching (individual education for each of participants) units (45-60 min each) by a psychologist. Training sessions included: pattern addiction, drug abuse side effect, craving beliefs control, knowledge about relapse symptoms, coping skills such as (stress management, problem solving skills, assertiveness skills training and refusal skills against drug use). Cross-tabulation, t-test, correlation and regression by using SPSS statistical package, version 16 was used for the statistical analysis.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013092314736N1**

Registration date: **2013-10-05, 1392/07/13**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2013-10-05, 1392/07/13

Registrant information

Name

Farzad Jalilian

Name of organization / entity

Research Center for Behavioral Disorders and Substance Abuse, Hamadan University of Medical Sciences

Country

Iran (Islamic Republic of)

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Recruitment status

Recruitment complete

Funding source

Hamadan University of Medical Sciences

Expected recruitment start date

2011-09-23, 1390/07/01

Expected recruitment end date

2011-12-21, 1390/09/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Designing and Implementing Intervention Program to Relapse Prevention among Addicts Referred to Addiction Centers in Hamadan

Public title

Designing and Implementing Intervention Program to Relapse Prevention among Addicts

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: volunteers referred to leave the drugs, and willingness to cooperate. Exclusion criteria: absent in

two education sessions or treatment.

Age

No age limit

Gender

Male

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 70

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**

Research Center for Behavioral Disorders and Substance Abuse, Hamadan University of Medical Sciences

Street address

Hamadan University of Medical Sciences, Hamadan, Iran

City

Hamadan

Postal code**Approval date**

2011-10-07, 1390/07/15

Ethics committee reference number

1356

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

Prevention among Addicts Referred to Addiction Centers

ICD-10 code**ICD-10 code description****Primary outcomes****1****Description**

Relapse

Timepoint

Starting the intervention and three months post-intervention

Method of measurement

Morphine test

Secondary outcomes**1****Description**

Behavioral intention

Timepoint

Before and three months after intervention

Method of measurement

Questionnaire

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

Training program for participants in the intervention group training ten sessions were held for 45 to 60 minutes. Session 1: Physiology of Addiction Session 2: Complications and consequences of drug use (individual, family and community) Session 3: wrong beliefs associated with drug use and awareness of the symptoms of relapse Session 4: Relapse, Complications and Symptoms Session 5 and 6: training life skills (stress management skills - resist pressure skills) Session 7 and 8: training life skills (, problem solving skills - Self-Presentation skills) Session 9 and 10: training life skills (coping with anxiety skills - communicating skills)

Category

Prevention

2**Description**

In the control group: No Action

Category

Prevention

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

Meher Poyan Addiction Center

Full name of responsible person

Davood Alipour

Street address**City**

Hamadan

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Research Center for Behavioral Disorders and Substance Abuse, Hamadan University of Medical Sciences

Full name of responsible person

Dr Mohammad Ahmad Panah

Street address

Hamadan University of Medical Sciences, Hamadan, Iran

City

Hamadan

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

Yes

Title of funding source

Research Center for Behavioral Disorders and Substance Abuse, Hamadan 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**

Hamadan University of Medical Sciences

Full name of responsible person

Farzad Jalilian

Position

PhD candidate

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

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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