

Clinical Trial Protocol

Iranian Registry of Clinical Trials

19 Sep 2026

Efficacy of Substance Abuse Prevention Programs on Knowledge , Attitudes and Skills of Newly Accepted Students to the Tabriz University of Medical Sciences in the School Year of 1390-1391.

Protocol summary

Summary

Substance abuse and its complications is one of social hazards of the present time. In recent years not only adults, but also students of schools and universities are in danger because of their age and social state and providing them with appropriate information and life skills would change their attitudes and decrease their tendency towards substance abuse. Even though the substance abuse prevention programs has been performed for university students since before, the long term efficacy of these programs are left unknown. This research is set up to assess the efficacy of these prevention programs in knowledge, attitudes and skills of university students in a 3 months period. The newly accepted students to the Tabriz University of Medical Sciences in the school years of 1390-1391 can participate in this research after completing the workshop courses programmed for them. As it is not possible for all students to participate in this research, at least 386 students are chosen by using Cochrane sampling formula and they are going to take part in our seminars and workshops. Knowledge and attitudes of 386 students who complete the course is going to be evaluated by tests of "attitude evaluation", "knowledge evaluation" and "social skills" (designed by Students' Central Consultation Department and Substance Abuse Prevention and Treatment Office of Health and Medical Education Ministry of Islamic Republic of Iran), before, immediately after and 3 months after the seminars has finished. After confirming normal distribution of scores by Smirnov-Kolmogorov test, the study and analysis of research data is going to be done.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201206269858N4**

Registration date: **2012-08-19, 1391/05/29**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2012-08-19, 1391/05/29

Registrant information

Name

Arash Mohagheghi

Name of organization / entity

Clinical Psychiatry Research Center

Country

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+98 3353098411380

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Recruitment status

Recruitment complete

Funding source

Clinical Psychiatry Research Center of Tabriz University of Medical Sciences

Expected recruitment start date

2011-12-20, 1390/09/29

Expected recruitment end date

2012-06-30, 1391/04/10

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Efficacy of Substance Abuse Prevention Programs on Knowledge , Attitudes and Skills of Newly Accepted Students to the Tabriz University of Medical Sciences in the School Year of 1390-1391.

Public title

Substance Abuse Prevention

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria : Newly accepted students to the Tabriz University of Medical Sciences in the school years of 1390-1391 ; Participation in substance abuse prevention seminars and workshops. Exclusion criteria : Not completing the course of seminars and workshops .

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **386**

Randomization (investigator's opinion)

N/A

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Single

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Research Deputy of Tabriz University of Medical Sciences

Street address

Research Deputy , Third Floor , Building Number 2 ,
Tabriz University of Medical Sciences , Golgasht Ave
,Tabriz , Iran

City

Tabriz

Postal code

Approval date

2011-10-17, 1390/07/25

Ethics committee reference number

5/4/5871

Health conditions studied

1

Description of health condition studied

substance abuse

ICD-10 code

F10

ICD-10 code description

Mental and behavioural disorders due to use of alcohol

2

Description of health condition studied

substance abuse

ICD-10 code

F11

ICD-10 code description

Mental and behavioural disorders due to use of opioids

3

Description of health condition studied

substance abuse

ICD-10 code

F12

ICD-10 code description

Mental and behavioural disorders due to use of
cannabinoids

4

Description of health condition studied

substance abuse

ICD-10 code

F13

ICD-10 code description

Mental and behavioural disorders due to use of sedatives
or hypnotics

5

Description of health condition studied

substance abuse

ICD-10 code

F14

ICD-10 code description

Mental and behavioural disorders due to use of cocaine

6

Description of health condition studied

substance abuse

ICD-10 code

F15

ICD-10 code description

Mental and behavioural disorders due to use of other
stimulants, including caffeine

7

Description of health condition studied

substance abuse

ICD-10 code

F16

ICD-10 code description

Mental and behavioural disorders due to use of hallucinogens

8**Description of health condition studied**

substance abuse

ICD-10 code

F17

ICD-10 code description

Mental and behavioural disorders due to use of tobacco

9**Description of health condition studied**

substance abuse

ICD-10 code

F18

ICD-10 code description

Mental and behavioural disorders due to use of volatile solvents

10**Description of health condition studied**

substance abuse

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**

social skills level towards substance abuse

Timepoint

before,immediately after,3months after seminars

Method of measurement

test

2**Description**

attitude level towards substance abuse

Timepoint

before,immediately after,3months after seminars

Method of measurement

test

3**Description**

knowledge level towards substance abuse

Timepoint

before,immediately after,3months after seminars

Method of measurement

test

Secondary outcomes

empty

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

holding seminars and workshops, giving "knowledge evaluation", "attitude evaluation" and "social skills" tests designed by Students' Central Consultation Department and Substance Abuse Prevention & Treatment Office of Health and Medical Education Ministry of Islamic Republic of Iran,before,exactly after and three months after the seminars has finished.

Category

Prevention

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

Tabriz University of Medical Sciences

Full name of responsible person

Dr.Arash Mohagheghi

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Razi Hospital , El Goli Blvd , Tabriz , Iran

City

Tabriz

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

Clinical Psychiatry Research Center of Tabriz
University of Medical Sciences

Full name of responsible person

Dr.Arash Mohagheghi

Street address

Razi Hospital , El Goli Blvd , Tabriz , Iran

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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

Clinical Psychiatry Research Center of Tabriz 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
Psychiatry and Behavioral Science Research Team of
Tabriz University of Medical Sciences
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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