Clinical Trial Protocol
Iranian Registry of Clinical Trials

08 Nov 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-Kolmogrov 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

Iran (Islamic Republic of)

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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 criteia : 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 Flour , 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
Street address
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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Tabriz
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

Full name of responsible person

Dr.Arash Mohagheghi

Position

Assistant Professor of Psychiatry

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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