

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Jun 2026

The effect of educational intervention based on planned behavior theory on prevention of internet addiction disorder in dormitory male students , Tehran University of Medical Sciences

Protocol summary

Summary

In this study 140 students will be selected by cluster sampling method and divided in two groups randomly (70 students in each group). Data gathering tools were Yang standard questionnaire for detection internet addiction disorder, demographic form and manuscript questionnaire based on planned behavior theory which were valid and reliable by content and test re-test tests. Proper educational intervention was planned based on analysis of data comes from primary completion of questionnaires. Intervention would be applied in case group. Data from before intervention and 8 weeks after intervention will be compared to each other in SPSS (ver.15) by descriptive and analytical tests.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014041615650N2**

Registration date: **2014-05-05, 1393/02/15**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2014-05-05, 1393/02/15

Registrant information

Name

Mahnaz Solhi

Name of organization / entity

Iran University of Medical Sciences

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Iran (Islamic Republic of)

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Recruitment status

Recruitment complete

Funding source

Vice-chancellor for research, Tehran University of Medical Sciences- Community based participatory research center, Iranian Institute for reduction of high-risk behaviors, Tehran University of Medical Sciences

Expected recruitment start date

2012-03-04, 1390/12/14

Expected recruitment end date

2013-09-05, 1392/06/14

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of educational intervention based on planned behavior theory on prevention of internet addiction disorder in dormitory male students , Tehran University of Medical Sciences

Public title

The effect of intervention through planned behavior theory on prevention of internet addiction disorder in dormitory male students

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: being student in college; male gender; using internet more than three hours in two months ago.
Exclusion criterion: unwillingness to continue research.

Age

No age limit

Gender

Male

Phase

1

Groups that have been masked*No information***Sample size**Target sample size: **70****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**

Tehran University of Medical Sciences

Street address

Central Building of University, Ghods St., Keshavarz Blvd.

City

Tehran

Postal code

1471613151

Approval date

2012-02-13, 1390/11/24

Ethics committee reference number

240/569

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

Internet addiction disorder

ICD-10 code

F00- F99

ICD-10 code description

Disorders of psychological development

Primary outcomes**1****Description**

Internet Addiction Disorder

Timepoint

Before intervention and two months after intervention

Method of measurement

IAT questionnaire(Young)

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

Attitude

Timepoint

Before intervention and two months after intervention

Method of measurement

Questionnaire

2**Description**

Behavioral intention

Timepoint

Before intervention and two months after intervention

Method of measurement

Questionnaire

3**Description**

Subjective Norms

Timepoint

Before intervention and two months after intervention

Method of measurement

Questionnaire

4**Description**

Perceived behavioral control

Timepoint

Before intervention and two months after intervention

Method of measurement

Questionnaire

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

Intervention in case group: Based on the results obtained from the initial completion of the questionnaire, the proper intervention is designed. Type, content, teaching methods, and the number and timing of courses according to the results of pre-test analysis is designed. Researchers predict four sessions with 30 to 45 minute with lecture, group discussion and brainstorming, role playing, short films and educational leaflet about the effects of Internet addiction disorder.

Category

Other

2**Description**

No intervention in the control group do not apply.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Male dormitory, Tehran University of Medical Sciences

Full name of responsible person

Bahram Aroon

Street address

Male dormitory, Tehran University of Medical Sciences, Abbas Abad st.

City

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice chancellor for research, Tehran University of Medical Sciences

Full name of responsible person

Dr. Mosoud Yunesian

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Central Building of University, Ghods St., Keshavarz Blvd.

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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

Vice chancellor for research, Tehran University of Medical Sciences

Proportion provided by this source

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

2

Sponsor

Name of organization / entity

Community Based Participatory Research Center, Iranian Institute for Reduction of High- Risk Behavior

Full name of responsible person

Dr. Fatemeh Rajabi

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1547 No.Ghol Building, Ghods St., Keshavarz Blvd.

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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

Community Based Participatory Research Center, Iranian Institute for Reduction of High- Risk Behavior

Proportion provided by this source

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

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Position

PhD in Health Education/Associate Prof.

Other areas of specialty/work

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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