

Clinical Trial Protocol

Iranian Registry of Clinical Trials

08 Jul 2026

The impact of educational program based on health belief model on knowledge and attitude of female students in Tehran University of Medical Sciences dormitories about prevention of internet addiction

Protocol summary

Summary

Internet addiction is a health problem and internet abuse can have health consequences for students. This research is a semi- experimental one with the aim of assessing effectiveness of educational intervention based on HBM model in female college students living in dormitories. The questionnaire included demographic characteristics and HBM constructs and validity and reliability of the questionnaire will be achieved during the study. Cluster sampling method will be used. After pretest, subjects will be classified to two intervention and control groups. Educational programming based on Model will be performed for intervention group and after four months post tests will be examined. Finally data extracted from pre and post test will be compared.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013021312460N1**

Registration date: **2013-04-05, 1392/01/16**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2013-04-05, 1392/01/16

Registrant information

Name

Roya Sadedgi

Name of organization / entity

Tehran University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 912 327 5692

Email address

sadeghir@tums.ac.ir

Recruitment status

Recruitment complete

Funding source

Research vice chancellor

Expected recruitment start date

2013-04-04, 1392/01/15

Expected recruitment end date

2013-09-06, 1392/06/15

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The impact of educational program based on health belief model on knowledge and attitude of female students in Tehran University of Medical Sciences dormitories about prevention of internet addiction

Public title

The impact of educational program based on health belief model on knowledge and attitude of female students in Tehran University of Medical Sciences dormitories about prevention of internet addiction

Purpose

Basic science

Inclusion/Exclusion criteria

Inclusion criteria: student, living in dormitories, age 15-80. Exclusion criteria: Not having informed consent to participate in the study.

Age

From **18 years** old to **50 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **160**

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**

Tehran University of Medical Sciences

Street address

Department of Health Education & Promotion , School of Public Health, Tehran University of Medical Sciences, Enghelab Ave., Poursina Ave.

City

Tehran

Postal code

14155-6446

Approval date

2013-04-07, 1392/01/18

Ethics committee reference number

81290

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

Internet Addiction

ICD-10 code

z86.5

ICD-10 code description

Personal history of other mental and behavioural disorders

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

Internet Addiction

Timepoint

before of intervention and four months after intervention

Method of measurement

Questionnaire

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

knowledge and attitude about internet addiction

Timepoint

before intervention and four months after intervention

Method of measurement

Questionnaire

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

In intervention group, we will talk about internet addiction and its side effects using lecture, group discussion and question and answer methods.

Category

Lifestyle

2**Description**

We will make no intervention in control group.

Category

N/A

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

female dormitories

Full name of responsible person**Street address****City**

Tehran

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

Tehran University of Medical Sciences

Full name of responsible person

Dr. Akbar Fotohi

Street address

Tehran University of Medical Sciences

City

Tehran

Grant name**Grant code / Reference number**

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

Yes

Title of funding source

Tehran 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**

Tehran University of Medical Sciences

Full name of responsible person

Dr. Roya Sadeghi

Position

Assistant Professor

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

Tehran

City

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Web page address**Person responsible for scientific inquiries****Contact****Name of organization / entity**

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PhD

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Web page address**Person responsible for updating data****Contact****Name of organization / entity****Full name of responsible person****Position****Other areas of specialty/work****Street address****City****Postal code****Phone**

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Fax**Email****Web page address****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