

# Clinical Trial Protocol

## Iranian Registry of Clinical Trials

02 Jul 2026

### The effect of a communication campaign on fuction of female students regarding water saving.

#### Protocol summary

##### Summary

This study is a quasi-experimental type. The aim of this study is to determine the effect a campaign on fuction of female students regarding water saving. The study sample including 122 female school students are assigned either to the intervention (n=61) or the control groups (n=61). The various stages of designing a campaign program (step 12 ).The first stage: Project Management , Step 2: Revisit Your Health Promotion Strategy, Step 3: Analyze and Segment Audiences , Step 4: Develop Inventory of Communication Resources , Step 5: Set Communication Objectives , Step 6: Select Channels and Vehicles , Step 7: Combine and Sequence Communication Activities , Step 8: Develop the Message Strategy , Step 9: Develop Project Identity , Step 10: Develop Materials , Step 11: Implement Your Campaign and Step 12: Complete the Campaign Evaluation . Groups are followed up one month after the intervention. Finally, the data are analyzed through SPSS software.

#### General information

##### Acronym

##### IRCT registration information

IRCT registration number: **IRCT201502037132N8**  
Registration date: **2015-03-13, 1393/12/22**  
Registration timing: **retrospective**

Last update:

Update count: **0**

##### Registration date

2015-03-13, 1393/12/22

##### Registrant information

##### Name

Tahereh Dehdari

##### Name of organization / entity

Iran University of Medical Sciences and Health

Services

##### Country

Iran (Islamic Republic of)

##### Phone

+98 2188779118263

##### Email address

t-dehdari@tums.ac.ir

##### Recruitment status

**Recruitment complete**

##### Funding source

Vice chancellor for research of Iran University of Medical Sciences

##### Expected recruitment start date

2014-04-21, 1393/02/01

##### Expected recruitment end date

2014-05-22, 1393/03/01

##### Actual recruitment start date

empty

##### Actual recruitment end date

empty

##### Trial completion date

empty

##### Scientific title

The effect of a communication campaign on fuction of female students regarding water saving.

##### Public title

The effect of a communication campaign on fuction of female students regarding water saving.

##### Purpose

Prevention

##### Inclusion/Exclusion criteria

Inclusion criteria: Studying at the school(seven grade); Being female. Exclusion criteria: There is no exclusion criteria.

##### Age

From **79 years** old to **80 years** old

##### Gender

Female

## Phase

N/A

## Groups that have been masked

No information

## Sample size

Target sample size: 122

## Randomization (investigator's opinion)

N/A

## 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

Iran University of Medical Sciences and Health Services

##### Street address

Shahid Hemmat Highway, Iran University of Medical Sciences

##### City

Tehran

##### Postal code

#### Approval date

2015-02-03, 1393/11/14

#### Ethics committee reference number

25472

## Health conditions studied

### 1

#### Description of health condition studied

water saving

#### ICD-10 code

Z58.8

#### ICD-10 code description

Other problems related to physical environment

## Primary outcomes

### 1

#### Description

function toward saving water

#### Timepoint

1 month after the intervention

#### Method of measurement

scale

## Secondary outcomes

empty

## Intervention groups

### 1

#### Description

Control group: No intervention

#### Category

N/A

### 2

#### Description

Intervention group: Performing educational intervention .The educational intervention content will be designed based on 12 steps of communication campaign

#### Category

Prevention

## Recruitment centers

### 1

#### Recruitment center

##### Name of recruitment center

Mohammad Baqir al-Sadr School

##### Full name of responsible person

Masomeh Mehriyari

##### Street address

Emam khomeini street, Mohammad Baqir al-Sadr School

##### City

Langrood

### 2

#### Recruitment center

##### Name of recruitment center

Kosar School

##### Full name of responsible person

Fatemeh Nikkhah

##### Street address

Dr. Shariati street, Kosar School

##### City

Langrood

## Sponsors / Funding sources

### 1

#### Sponsor

##### Name of organization / entity

Iran University of Medical Sciences and Health Services

##### Full name of responsible person

Dr. Morteza Naserbakht

##### Street address

Shahid Hemmat Highway, Iran 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**  
Iran University of Medical Sciences and Health Services

**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**  
Iran University of Medical Sciences and Health Services

**Full name of responsible person**  
Tahereh Dehdari

**Position**  
Ph.D of Health Education

**Other areas of specialty/work**

**Street address**  
Shahid Hemmat Highway, Iran University of Medical Sciences

**City**  
Tehran

**Postal code**

**Phone**  
+98 21 8670 4815

**Fax**

**Email**  
dehdarit@yahoo.com

**Web page address**

## Person responsible for scientific inquiries

### Contact

**Name of organization / entity**  
Iran University of Medical Sciences and Health Services

**Full name of responsible person**  
Teherah Dehdari

**Position**  
Ph.D of Health Education

**Other areas of specialty/work**

**Street address**  
Shahid Hemmat Highway, Iran University of Medical Sciences

**City**  
Tehran

**Postal code**

**Phone**  
+98 21 8670 4815

**Fax**

**Email**  
dehdarit@yahoo.com

**Web page address**

## Person responsible for updating data

### Contact

## 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*