

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Jun 2026

Study of the effect of Educational intervention on knowledge and attitude of students about prevention and controlling Diabetes

Protocol summary

Summary

Objective: Prevention and control of diabetes
Study design: is Kvrnshdh . In this case there is only one group.
Study population: students School Karvdansh
Entry criteria: total Karvdansh school, students in the field of photography and sewing consent to participate in the survey to have exclusion criteria: students than other fields of photography and sewing, sewing and photography students of the did not consent to participate in the study; Sample size: 40 students Karvdansh school (20 fields of photography, sewing thread 20) C - intervention: for one month D- Primary outcome or outcomes studied: to increase awareness of diabetes and its prevention by questionnaire of students' knowledge before and after the educational intervention was evaluated

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013070313855N1**

Registration date: **2013-09-08, 1392/06/17**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2013-09-08, 1392/06/17

Registrant information

Name

Zahra Tavana

Name of organization / entity

Rasht

Country

Iran (Islamic Republic of)

Phone

+98 13 1323 5821

Email address

za_tavana@yahoo.com

Recruitment status

Recruitment complete

Funding source

Guilan University of Medical Sciences, and his research team

Expected recruitment start date

2012-10-22, 1391/08/01

Expected recruitment end date

2012-12-21, 1391/10/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Study of the effect of Educational intervention on knowledge and attitude of students about prevention and controlling Diabetes

Public title

Awareness about diabetes prevention and control

Purpose

Prevention

Inclusion/Exclusion criteria

Entry criteria: total Karvdansh school, students in the field of photography and sewing consent to participate in the survey

Age

From **14 years** old to **18 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 40

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**

Guilan University of Medical Sciences

Street address

Rasht

City

Department of Health , Rasht , Gilan

Postal code

no

Approval date

2010-09-23, 1389/07/01

Ethics committee reference number

no

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

Diabetes

ICD-10 code

E10 ,E11

ICD-10 code description

Insulin-dependent diabetes mellitus/Non-insulin-dependent diabetes mellitus

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

knowledge

Timepoint

Before and one month after the end of intervention

Method of measurement

Questionnaire

2**Description**

attitude

Timepoint

Before and one month after the end of intervention

Method of measurement

Questionnaire

Secondary outcomes

empty

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

Intervention in the form of direct instruction And the combination of face to face lectures, group discussions were. Lecture content includes: the definition of diabetes, its types, causes, symptoms, diagnosis, complications and treatment of disease, diagnosis, and reduce blood sugar, diet, exercise, and their role in disease control for both groups of students .

Category

Prevention

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

Guilan University of Medical Sciences

Full name of responsible person

Zahra Tavana

Street address**City**

Rasht

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

Guilan University of Medical Sciences

Full name of responsible person

Department of Health - Research (Z·hratvana)

Street address

rasht - St Namjoo - Department of Health

City

rasht

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

Guilan 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

Guilan University of Medical Sciences

Full name of responsible person

zahra tavana

Position

MS in Health Education and Health Promotion

Other areas of specialty/work

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Person responsible for scientific inquiries

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Person responsible for updating data

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Full name of responsible person

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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