

Clinical Trial Protocol

Iranian Registry of Clinical Trials

19 Jun 2026

Comparative study of two educational methods of lecture and group discussion on knowledge and attitude about sexual health in the girls students of the non Medical Sciences

Protocol summary

Summary

Purpose of this study to compare two methods of lecture and group discussion on knowledge and attitudes about sexual health. The inclusion criteria: The Iranian single non-medical sciences that Guilan university dorms are residing. The Exclusion criteria: The students who marry during the intervention, Withdrew from the schooling and transformation of the university and evacuation of dorm during the intervention, Students who do not attend One or more sessions. All Student of girls dormitories of University of Guilan, make up the study community. The sample size is 120 persons. This quasi-experimental study with two groups of test and a control group. Interventions include three training session Taught by lecturing in the first group and three training session Taught by group discussion in the second group and in the control group no intervention Will not do. Knowledge and attitudes before intervention and 6 weeks after the intervention by a questionnaire is examined.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013110915338N1**

Registration date: **2013-12-20, 1392/09/29**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2013-12-20, 1392/09/29

Registrant information

Name

Shahnaz Golian Tehrani

Name of organization / entity

Nursing and Midwifery faculty

Country

Iran (Islamic Republic of)

Phone

+98 21 6650 4090

Email address

golian@tums.ac.ir

Recruitment status

Recruitment complete

Funding source

Tehran University of Medical Sciences

Expected recruitment start date

2013-12-01, 1392/09/10

Expected recruitment end date

2014-03-05, 1392/12/14

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparative study of two educational methods of lecture and group discussion on knowledge and attitude about sexual health in the girls students of the non Medical Sciences

Public title

Comparison of two methods of training on knowledge and attitudes about sexual health

Purpose

Other

Inclusion/Exclusion criteria

The inclusion criteria: The Iranian single non-medical sciences that Guilan university dorms are residing. The Exclusion criteria: The students who marry during the intervention; Unwillingness to continue collaboration;

Withdrew from the schooling and transformation of the university and evacuation of dorm during the intervention; Students who do not attend One or more sessions.

Age

From **18 years** old to **27 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **120**

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 and health services

Street address

Keshavarz Boulevard, Ghods St. Central Organization of University, The Sixth Floor

City

tehran

Postal code

Approval date

2013-09-15, 1392/06/24

Ethics committee reference number

91/130/3644/3

Health conditions studied

1

Description of health condition studied

sexual health

ICD-10 code

730-739

ICD-10 code description

Persons encountering health services in circumstances related to reproduction

Primary outcomes

1

Description

Knowledge about sexual health

Timepoint

Before intervention and 6 weeks after completion of intervention

Method of measurement

The researcher made questionnaire

2

Description

Attitude about sexual health

Timepoint

Before intervention and 6 weeks after completion of intervention

Method of measurement

The researcher made questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

This study had two intervention groups and a control group. The intervention in group1 includes three training session Taught by lecturing that each session lasts 80 minutes. Training content includes methods of Contraception and ways to prevent, Symptoms and Complications of sexually transmitted diseases.

Category

Treatment - Drugs

2

Description

The Intervention in group2 includes three training session Taught by group discussion that each session lasts 120 minutes. Training content includes methods of contraception and ways to prevent, Symptoms and Complications of sexually transmitted diseases.

Category

Treatment - Drugs

3

Description

In the control group no intervention is not.

Category

Treatment - Drugs

Recruitment centers

1

Recruitment center

Name of recruitment center

Girls' dormitories National University of Guilan

Full name of responsible person

Golian tehrani Shahnaz

Street address

Bent al-Huda dormitories, Faculty of Physical Education, Rasht

City

Rasht

2

Recruitment center

Name of recruitment center

Girls' dormitories National University of Guilan

Full name of responsible person

Golian tehrani Shahnaz

Street address

Dormitories Ansari, Hafez street, Rasht

City

Rasht

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Tehran University of Medical Science research

Full name of responsible person

Dr Fotoohi Akbar

Street address

Central building of Tehran University of Medical Science, Ghods street, Bolvar Keshavarz, Tehran

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 Science research

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 Science

Full name of responsible person

Golian tehrani Shahnaz

Position

Faculty member, Master of Midwifery

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

Faculty of Nursing & Midwifery Tehran University of Medical Science, Tohid Square

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Person responsible for scientific inquiries

Contact

Name of organization / entity

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Full name of responsible person

Golian tehrani Shahnaz

Position

Faculty member, Master of Midwifery

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

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Web page address

Person responsible for updating data

Contact

Name of organization / entity

Tehran University of Medical Science

Full name of responsible person

Amini Sara

Position

Graduate student Midwifery

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

Rasht

Postal code**Phone****Fax****Email**

samini323@yahoo.com

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