

Clinical Trial Protocol

Iranian Registry of Clinical Trials

24 Aug 2026

Comparison of methods to learn the common methods (traditional) on self-directed Learning and satisfaction in Nursing Students in clinical situations

Protocol summary

Summary

This proposal suggest: a study of the implementation and evaluation of learning contracts in a clinical context for a group of students who will be in their third year of study in a pre-registration bachelor of nursing degree program in Tehran University of Medical Sciences. A learning contract will be implemented as a learning tool in the 30 students' clinical placement in pediatric nursing and 30 students enrolled in control group . A clinical trial with control group approach will be used in this study. Data will be collected from questionnaires 2 week after intervention and Data analysed by SPSS

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201107201788N4**

Registration date: **2011-10-21, 1390/07/29**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2011-10-21, 1390/07/29

Registrant information

Name

Leili Borimnejad

Name of organization / entity

Iran University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 6150 4212

Email address

borimnej@iums.ac.ir

Recruitment status

Recruitment complete

Funding source

Tehran University of Medical sciences , Center for nursing care research

Expected recruitment start date

2011-09-17, 1390/06/26

Expected recruitment end date

2012-01-12, 1390/10/22

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparison of methods to learn the common methods (traditional) on self-directed Learning and satisfaction in Nursing Students in clinical situations

Public title

Impact of contract learning on self direct study in nursing student

Purpose

Other

Inclusion/Exclusion criteria

Inclusion: All students who are enrolled in clinical training course can be studied Exclusion: The guest student will not be enrolled

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 60

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

Keshavarz Street

City

Tehran

Postal code**Approval date**

2011-09-11, 1390/06/20

Ethics committee reference number

13895- 12-02-90

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

learning

ICD-10 code**ICD-10 code description****Primary outcomes****1****Description**

Satisfaction of Nursing Student

Timepoint

end of study

Method of measurement

Questionnaire

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

Self direct study

Timepoint

end of study

Method of measurement

Self direct learning instrument

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

traditional clinical teaching

Category

Other

2**Description**

contract learning between teacher and student

Category

Other

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

Tehran university of Medical Sciences

Full name of responsible person

Leili Borimnejad

Street address**City**

Tehran

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

Tehran university of Medical sciences center of nursing care research

Full name of responsible person

Dr. froogh rafii

Street address

Yasemi street vanak sq

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 center of nursing care 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 Sciences

Full name of responsible person

Leili Borimnejad

Position

Ph.D

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

Estern Nosrat Street , Tohid SQ

City

Tehran

Postal code**Phone**

+98 21 6105 4212

Fax**Email**

lborimnejad@tums.ac.ir l.borimnejad@gmail.com

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

Tehran University of Medical Sciences

Full name of responsible person

Leili Borimnejad

Position

Ph.D

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

Estern Nosrat Street, Tohid SQ

City

Tehran

Postal code**Phone**

+98 21 6105 4212

Fax**Email**

lborimnejad@tums.ac.ir

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