Clinical Trial Protocol
Iranian Registry of Clinical Trials

07 Nov 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 enrroled 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 anlysed 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)

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+98 21 6150 4212

Email address

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Recruitment status

Recruitment complete

Funding source

Tehran University of Medical scienves , 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 guste student will not enrrolled

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
Questionnare

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
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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