

Clinical Trial Protocol

Iranian Registry of Clinical Trials

02 Aug 2026

Assessing the impact of effective communication teaching on improving the nursing students communication skills through role playing in clinical situations

Protocol summary

Summary

This study examines the impact of role playing as a new teaching methods and techniques particular social skills training on improve the communication skills of nursing students has been paid. This study is a randomized clinical trial of two group which affection of an independent factor (teaching effective communication with Method of role playing) on the dependent factor (communication skills of nursing students) were assessed. 40 nursing students both Baqiyatallah and Tehran University of Medical Sciences during the first semester of study 92/93 were selected. Inclusion criteria 4th semester nursing students who had received a surgical training course And exclusion criteria are not in the absence of training. Collection tool of data was a questionnaire which tested five domains include: Start conscious verbal & nonverbal skill , the inner and outer harmony, respect for clients and unconditional acceptance. After performing the pretest of communication skills, The experiment group was taught using the role playing method and the students of control group had the Current and traditional training. After finishing the educational course, students' progress in communication skills in the two groups was compared.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014011116163N1**

Registration date: **2014-01-23, 1392/11/03**

Registration timing: **na**

Last update:

Update count: **0**

Registration date

2014-01-23, 1392/11/03

Registrant information

Name

Morteza Khaghanizade

Name of organization / entity

Baqiyatallah University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 6642 8251

Email address

khaghanizade@bmsu.ac.ir

Recruitment status

Not enough for processing

Funding source

Behavioral Sciences Research Center , Baqiyatallah University of Medical Sciences,

Expected recruitment start date

2013-09-23, 1392/07/01

Expected recruitment end date

2000-11-20, 1379/08/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Assessing the impact of effective communication teaching on improving the nursing students communication skills through role playing in clinical situations

Public title

communication skills teaching

Purpose

Other

Inclusion/Exclusion criteria

Inclusion criteria: Nursing students in semester 4 and above :ack of communication skills workshops Exclusion criteria were: □ absences over a two-day training :Non-cooperative play sessions

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 40

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

Baqiyatallah University of Medical Sciences

Street address

Vanak Square - Sheikh Bahai Khyban South

City

Tehran

Postal code

Approval date

2013-10-27, 1392/08/05

Ethics committee reference number

33

Health conditions studied

1

Description of health condition studied

communication skills

ICD-10 code

F81

ICD-10 code description

Specific developmental disorders of scholastic skills

Primary outcomes

1

Description

communication skills

Timepoint

Two months

Method of measurement

questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

The intervention group communication skills through role was given for 8 weeks.

Category

Other

2

Description

Control group received traditional training.

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Baqiyatallah University of Medical Sciences

Full name of responsible person

morteza khaghanizade

Street address

Tehran- morteza khaghanizade

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Behavioral Sciences Research Center Baqiyatallah University of Medical Sciences,

Full name of responsible person

morteza khaghanizade

Street address

Tehran-Baqiyatallah 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

Behavioral Sciences Research Center Baqiyatallah
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**

Baqiyatallah University of Medical Sciences

Full name of responsible person

morteza khaghanizade

Position

Ph.D

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

Tehran-Baqiyatallah University of Medical Sciences

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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