

Clinical Trial Protocol

Iranian Registry of Clinical Trials

27 Jun 2026

Comparison of the effects of role playing and feedback lecture educational methods on midwifery students' attitude and practice toward ethical and legal principles of health services recipients' rights.

Protocol summary

Summary

The aim of this study was comparison of the effects of role playing and feedback lecture educational methods on midwifery students' attitude and performance toward ethical and legal principles of health services recipients' rights. Design: This was an interventional study with a pretest-posttest the two groups. Procedure: The study population includes 65 midwifery students who were randomly divided in two groups; two intervention groups, under educational methods were role playing and feedback lecture for 4 hours. The two intervention groups for 4 hours, under the instruction were using role playing and Feedback Lecture. Midwifery students' attitude toward ethical and legal principles of health services recipients' rights was evaluated by applying validated attitude questionnaire before and two weeks after training and midwifery students' performance toward ethical and legal principles of health services recipients' rights was evaluated by trained raters using objective structured clinical evaluation in 3 stations by applying validated check lists before and two weeks after education. Inclusion criteria: experience of presence in health services centers as a trainee; lack of personal history of dealing with the legal issues related to the profession of midwifery. Exclusion criteria: lack of participation in the workshop; with the theme of ethical and legal principles of patients' rights. Intervention: the intervention in this study was training intervention by using role playing and feedback lecture educational methods. Main outcome variables also included attitude and performance.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016071128881N1**

Registration date: **2016-11-17, 1395/08/27**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2016-11-17, 1395/08/27

Registrant information

Name

Momeneh Zahani

Name of organization / entity

Mashhad University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 51 3521 1026

Email address

zohanim921@mums.ac.ir

Recruitment status

Recruitment complete

Funding source

90% of research funding implementing partners and 10% of Evidence Based Research Center of Mashhad Nursing and Midwifery school

Expected recruitment start date

2015-12-20, 1394/09/29

Expected recruitment end date

2016-01-09, 1394/10/19

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparison of the effects of role playing and feedback lecture educational methods on midwifery students' attitude and practice toward ethical and legal principles of health services recipients' rights.

Public title

Ethical and legal principles of health services recipients' rights education.

Purpose

Other

Inclusion/Exclusion criteria

Inclusion criteria: has consent to participate in the study; has experience of presence in health services centers as a trainee; lack of personal history of dealing with the legal issues related to the profession of midwifery; lack of participation in the workshop. Excluding criteria: has not participated in class and workshop related to the study and or more than half an hour has been absent; participating in a similar training course concurrent with this study; refusal and lack of interest in continue working by the person.

Age

From **20 years** old to **43 years** old

Gender

Female

Phase

2-3

Groups that have been masked

No information

Sample size

Target sample size: **65**

Randomization (investigator's opinion)

Randomized

Randomization description**Blinding (investigator's opinion)**

Not blinded

Blinding description**Placebo**

Not used

Assignment

Other

Other design features

Randomization was performed by using the table of random numbers

Secondary Ids

empty

Ethics committees**1****Ethics committee****Name of ethics committee**

Ethics committee of Mashhad University of Medical Sciences

Street address

Central Organization of Mashhad University of Medical Sciences, Daneshgah Avenue, Mashhad

City

Mashhad

Postal code**Approval date**

2015-12-20, 1394/09/29

Ethics committee reference number

IR.MUMS.REC.1394.535

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

Attitude and performance toward ethical and legal principles of health services recipients' rights

ICD-10 code

z55

ICD-10 code description

Problems related to education and literacy

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

attitude

Timepoint

Before and two weeks after intervention

Method of measurement

Attitude evaluating questionnaire

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

Performance

Timepoint

Before and two weeks after intervention

Method of measurement

self - made check list

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

A 4-hours ethical and legal principle of health services recipients' rights educational section by using role playing educational method was conducted for midwifery students in experimental group.

Category

N/A

2**Description**

A 4-hour ethical and legal principle of health services recipients' rights educational section by using feedback lecture educational method was conducted for midwifery students in experimental group.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Mashhad Nursing and Midwifery school

Full name of responsible person

Sedigheh Yousefzadeh

Street address

Postgraduate department, Nursing and Midwifery school, Ibn-Sina avenue, Mashhad

City

Mashhad

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice chancellor for research, Mashhad University of Medical Sciences

Full name of responsible person

Mohsen Tafaghodi

Street address

Central Organization of Mashhad University of Medical Sciences, Daneshgah Avenue, Mashhad

City

Mashhad

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?

Yes

Title of funding source

Vice chancellor for research, Mashhad 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

Faculty of Nursing and Midwifery of Mashhad

Full name of responsible person

Momeneh Zahani

Position

Postgraduate Midwifery Students

Other areas of specialty/work

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Position

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Person responsible for updating data

Contact

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Full name of responsible person

Momeneh Zahani

Position

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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