Clinical Trial Protocol
Iranian Registry of Clinical Trials

16 Sep 2026

The aim of this study was to compare the effect of Workshop and Podcasts and social networks on knowledge and educational performance of midwifery students about Legal and Religious of Problems

Protocol summary

Summary

Objectives: The aim of this study was to compare the effect of Workshop and Podcasts and social networks on knowledge and educational performance of midwifery students about Legal and Religious of Problems . Design: This study was a semi experimental with two groups (Workshop and Podcasts and social networks), pre and post-test design, and not-blinded. Setting and conduct: This study was conducted on 60 midwifery students who educated in Azad Islamic university of Mashhad and Master of Science Student in Midwifery who educated in Medical Sciences university of Mashhad that were randomly divided into two groups (n = 30). Participants: Inclusion criteria: Not failure in the past educational term. Exclusion criteria: Having the severe stress during study. Intervention: in Workshopgroup was conducted 3 sessions with lecture and power point and in Podcasts and social networks group was conducted with 3 sound files. The main outcome variables in this study included: knowledge and educational performance that in both groups was assessed before and after the intervention with knowledge about Legal and Religious of Problems researcher-made questionnaire and observational checklist for assessing performance during OSCE exam.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016101930385N1**
Registration date: **2017-01-14, 1395/10/25**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2017-01-14, 1395/10/25

Registrant information

Name

Seyede Fatemeh Nosrati

Name of organization / entity

Mashhad University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 38216514

Email address

nosratihf931@mums.ac.ir

Recruitment status

Recruitment complete

Funding source

Mashhad University of Medical Sciences, Vice Chancellor for Research

Expected recruitment start date

2016-09-22, 1395/07/01

Expected recruitment end date

2016-11-21, 1395/09/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The aim of this study was to compare the effect of Workshop and Podcasts and social networks on knowledge and educational performance of midwifery students about Legal and Religious of Problems

Public title

The Effect of Educational aids on Performance of Midwifery student

Purpose

Other

Inclusion/Exclusion criteria
Inclusion criteria: Willingness to participate in the study; Not failure in the past educational term. Exclusion criteria: Having the severe stress during study.
Age
No age limit
Gender
Female

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
Ethics committee of Mashhad
Street address
Mashhad University of Medical Sciences, Vice chancellor for research, Ghoraishy Building, University St Mashhad Khorasan Razavi Iran, Islamic Republic Of
City
mashhad
Postal code
Approval date
2016-10-10, 1395/07/19
Ethics committee reference number
IR.MUMS.REC.1395.304

Health conditions studied

1

Description of health condition studied
knowledge
ICD-10 code
-
ICD-10 code description
-

2

Description of health condition studied
Educational Performance
ICD-10 code
zo2.9
ICD-10 code description
Examination for administrative purposes, unspecified

Primary outcomes

1

Description
knowledge
Timepoint
Before and after the intervention
Method of measurement
Knowledge about Legal and Religious of Problems researcher-made questionnaire

Secondary outcomes

1

Description
Educational Performance
Timepoint
Before and after the interventioa
Method of measurement
Educational performance observational checklist

Intervention groups

1

Description
Workshop group: in Workshop group was conducted 3 sessions with lecture and power point and.
Category
Other

2

Description
Podcasts and social networks group: in Podcasts and social networks group was conducted with 3 sound files.
Category
Other

Recruitment centers

1

Recruitment center
Name of recruitment center
Mashhad Faculty of Nursing and Midwifery
Full name of responsible person
Abbas Haydari
Street address
Mashhad Faculty of Nursing and Midwifery, Ebn-e Sina St, Doktora Crossroads, Mashhad Khorasan Razavi

Iran, Islamic Republic Of 00985138591511

City

mashhad

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Mashhad University of Medical Sciences, Vice chancellor for research

Full name of responsible person

Mohsen Tafaghodi

Street address

Mashhad University of Medical Sciences, Vice chancellor for research, Ghoraishy Building, University St Mashhad Khorasan Razavi Iran, Islamic Republic Of 00985132231061 vcresearch@mums.ac.ir

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mashhad

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Mashhad University of Medical Sciences, Vice chancellor for 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

School of Nursing and Midwifery

Full name of responsible person

Seyede Fateme Nosrati Hadi Abad

Position

Master of Science Student in Midwifery

Other areas of specialty/work

Street address

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Person responsible for scientific inquiries

Contact

Name of organization / entity

School of Nursing and Midwifery

Full name of responsible person

Zahra Abedian

Position

Master of Science in Midwifery

Other areas of specialty/work

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Person responsible for updating data

Contact

Name of organization / entity

School of Nursing and Midwifery

Full name of responsible person

Seyede Fateme Nosrati Hadi Abad

Position

Master of Science Student in Midwifery

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Email

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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