

Clinical Trial Protocol

Iranian Registry of Clinical Trials

27 Jun 2026

comparison of the effects of Role playing and workshop methods of training on knowledge and skill of midwives in management of Victims of Domestic Violence in pregnancy

Protocol summary

Study aim

Comparison of the effect of education on two roles and workshops on the knowledge and skills of the victims of domestic violence victim management in pregnancy

Design

In this study, from among 5 health centers in Mashhad, 2 centers were randomly selected and drawn into two groups of role plays and training workshops through the lottery. 30 midwives will be selectively available from the center and will be available in the role group and 30 midwives from another center and will be in the workshop group. The intervention in each group will include 6 hours of training that will be held in one day. Two weeks after the intervention, a post-test was performed and the results were compared in two groups

Settings and conduct

At first, a pre-test will be used to assess the knowledge of the questionnaire and to assess the skill of the presence of two patients in health centers. Intervention in both role groups and workshop includes 6 hours of training held at the Faculty of Nursing and Midwifery of Mashhad. After the training, a post-test will be conducted using a questionnaire and two patients who will attend health centers.

Participants/Inclusion and exclusion criteria

inclusion criteria: have written consent to participate in research; Resident in Mashhad, Midwifery degree (associate's, bachelor's or postgraduate); Do not have a history of attending training sessions or workshops on domestic violence at least 6 months past; Have at least 6 months work experience in health centers. Exclusion criteria: Satisfaction not to continue participating in the study, During the research, an important and unfortunate incident occurs.

Intervention groups

Intervention 1: Training in the workshop group (6 hours training) as: Expression of the content of education

(definition of domestic violence, the prevalence of violence, causes of violence, the consequences of abusive wife in pregnancy) Explain the training steps, grouping (6 groups), Providing a case to each group (the cases were similar to those of the role group scenarios) working in small groups, reporting each group, discussing and evaluating by learners and group discussions, then summing up by the researcher and expressing the content Training is related to each scenario. Intervention 2: Training in the role group (6 hours training) in the form of: A summary of the educational content (definition of domestic violence, the prevalence of violence, the causes of violence, the consequences of a spouse's wife during pregnancy) Explaining the educational process, the role played by the researcher And assisting the researcher in order to train, grouping (6 groups), presenting a case to each group, playing the role of the group, playing the role of each group in front of the audience, discussing and evaluating the first, playing the correct role, discussing the second evaluation of the content of the related educational content With any scenario.

Main outcome variables

Knowledge and skills of midwives in managing the victims of domestic violence in pregnancy will be measured before and two weeks after the training using a four-way questionnaire and two patients who will attend health centers.

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20171023036961N1**

Registration date: **2017-12-03, 1396/09/12**

Registration timing: **registered_while_recruiting**

Last update: **2017-12-03, 1396/09/12**

Update count: **0**

Registration date
2017-12-03, 1396/09/12

Registrant information

Name
mehrnoosh ghelichi

Name of organization / entity
Faculty of Nursing and Midwifery of Mashhad

Country
Iran (Islamic Republic of)

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+98 38590051

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ghelichm931@mums.ac.ir

Recruitment status
Recruitment complete

Funding source
Mashhad University of Medical Sciences

Expected recruitment start date
2017-11-11, 1396/08/20

Expected recruitment end date
2017-12-11, 1396/09/20

Actual recruitment start date
empty

Actual recruitment end date
empty

Trial completion date
empty

Scientific title
comparison of the effects of Role playing and workshop methods of training on knowledge and skill of midwives in management of Victims of Domestic Violence in pregnancy

Public title
The impact of training on knowledge and skill of midwives in management of Victims of Domestic Violence in pregnancy

Purpose
Other

Inclusion/Exclusion criteria

Inclusion criteria:
inclusion criteria: have written consent to participate in research; Resident in Mashhad; Midwifery degree (associate's, bachelor's or postgraduate); Do not have a history of attending training sessions or workshops on domestic violence at least 6 months past; Have at least 6 months work experience in health centers

Exclusion criteria:
Exclusion criteria: Satisfaction not to continue participating in the study; During the research; an important and unfortunate incident occurs.

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
Of the five centers of Mashhad, two health centers are randomly selected and divided into two groups of roles and workshops through the lottery.

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

Mashhad University of Medical Sciences

Street address

Mashhad, University Avenue, Building Qureshi

City

Mashhad

Province

Razavi Khorasan

Postal code

13944-91388

Approval date

2017-10-07, 1396/07/15

Ethics committee reference number

IR.MUMS.REC.1396.225

Health conditions studied

1

Description of health condition studied

Mamanagement of Victims of Domestic Violence in Pregnancy

ICD-10 code

Z55.8

ICD-10 code description

Other problems related to education and literacy

Primary outcomes

1

Description

knowledge

Timepoint

Once before the intervention and again 2 week after the

intervention
Method of measurement
Questionnaire

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ghelichm931@mums.ac.ir

Secondary outcomes

1

Description

kill

Timepoint

Once before the intervention and again 2 week after the intervention

Method of measurement

standardized patient

Intervention groups

1

Description

Intervention 1: The training in the Role playing education group is done Within 6 hours by explaining the training steps, grouping, Presenting the case to each group and practice in groups, Role playing by each group in front of the audience, Discussion and

Category

Other

2

Description

Intervention 2: The Training in the workshop group is done Within 6 hours by explaining steps of training , grouping, Giving the case with questions to each group, Discussion in small groups and answering the questions, Present discussion results and Given

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Faculty of Nursing and Midwifery

Full name of responsible person

mehrnoosh ghelichi

Street address

Faculty of Nursing and Midwifery, Ibn-Sina Avenue, Crossroads Doktora, Daneshgah Avenue, Mashhad Mashhad Khorasan Razavi

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Mashhad University of Medical Sciences

Full name of responsible person

Research Mashhad University

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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

Proportion provided by this source

100

Public or private sector

Public

Domestic or foreign origin

Domestic

Category of foreign source of funding

empty

Country of origin

Type of organization providing the funding

Academic

Person responsible for general inquiries

Contact

Name of organization / entity

Faculty of Nursing and Midwifery of Mashhad

Full name of responsible person

Farzane Jafar Nejad

Position

Master of Midwifery

Latest degree

Master

Other areas of specialty/work

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Person responsible for scientific inquiries

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Person responsible for updating data

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Web page address

Sharing plan

Deidentified Individual Participant Data Set (IPD)

Undecided - It is not yet known if there will be a plan to make this available

Study Protocol

Undecided - It is not yet known if there will be a plan to make this available

Statistical Analysis Plan

No - There is not a plan to make this available

Informed Consent Form

Undecided - It is not yet known if there will be a plan to make this available

Clinical Study Report

Undecided - It is not yet known if there will be a plan to make this available

Analytic Code

Undecided - It is not yet known if there will be a plan to make this available

Data Dictionary

Undecided - It is not yet known if there will be a plan to make this available