

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Sep 2026

The effect of group consulting on knowledge and attitude of men towards participation in perinatal cares primigravida wives attending to Fatemieh Hospital in Hamedan, 2015

Protocol summary

Summary

This study aimed to the effect of group consulting on knowledge and attitude of men towards participation in perinatal cares primigravida wives. By doing interview with pregnant women gestational age 32 following week and explaining the objectives of the study, in the case of inclination their spouses will be invited so that to participate in this study. All participants of the partnership questionnaire in perinatal cares will complete. For choosing samples, the cases which are related to women who have qualification entrance of this study were investigated to select the test group and control method of the permutation block random will be used. In this research the related population comprises spouses of primigravida pregnant women attending to Fatemieh Hospital in Hamedan. Inclusion criteria to study: "The spouses of primigravida pregnant women with gestational age of 32 following week that are not health personnel"; "the lack of participation by pregnant women in physiological delivery classes"; "the spouses of primigravida pregnant women with reproductive techniques"; "the first marriage"; "monogamy"; "the couples live in the city of Hamedan". Exclusion criteria from study: "The lack of participation in group consulting sessions in more than one session". The sample size included 76 people in the test group, and 76 people in the control group. In the test group, the necessary training during 4 sessions by a researcher using PowerPoint and educational pamphlets will be doing. The main outcome variable in the study is knowledge and attitude.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015082023640N2**

Registration date: **2015-10-17, 1394/07/25**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2015-10-17, 1394/07/25

Registrant information

Name

Farzaneh Soltani

Name of organization / entity

Hamedan University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 813220683

Email address

soltani@umsha.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice chancellor for research and technology of Hamedan University of Medical Sciences

Expected recruitment start date

2015-09-23, 1394/07/01

Expected recruitment end date

2016-07-22, 1395/05/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of group consulting on knowledge and attitude

of men towards participation in perinatal cares
primigravida wives attending to Fatemeh Hospital in
Hamedan, 2015

Public title

The effect of consulting on men participation in perinatal
cares

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria to study:" The spouses of primigravida
pregnant women with gestational age of 32 following
week that are not health personnel";" The lack of
participation by pregnant women in physiological
delivery classes";" The natural pregnancy without the
use of assisted reproductive techniques";" The first
marriage";"Monogamy";" The couples live in the city of
Hamedan" Exclusion criterion:" lack of participation in
group consulting sessions in more than one session"

Age

From **20 years** old to **40 years** old

Gender

Male

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **152**

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

Hamedan University of Medical Sciences

Street address

School of Nursing and Midwifery, Vice chancellor for
research and technology, Hamedan University of
Medical Sciences, Shahid Fahmideh Avenue,
Hamedan

City

Hamedan

Postal code

6516645977

Approval date

2010-09-23, 1389/07/01

Ethics committee reference number

IR.UMSHA.REC.1394.254

Health conditions studied

1

Description of health condition studied

Relation of consulting on men participation in perinatal
cares

ICD-10 code

094-099

ICD-10 code description

Other obstetric conditions, not elsewhere classified

Primary outcomes

1

Description

Knowledge

Timepoint

Before and after the intervention

Method of measurement

Researcher made questionnaire

2

Description

Attitude

Timepoint

Before and after of intervention

Method of measurement

Researcher made questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: The men of the test group, the
necessary training for 7 group 10-11 person during the 4
session, each session lasting one hour, they will be learn.
The training topics: in the first session:"physical changes,
common problems and feeding during the pregnancy", in
the second session: "psychological changes and
suitability of parents, emotional support from spouse and
exercise during pregnancy", in the third session:
"individual health, sex relationships and the hazardous
signs in the during pregnancy and difference between
normal vaginal delivery and cesarean section" and in the
four session: "the convalescence of postpartum, breast
feeding and to take care of newborn baby" will be.
During this intervention, educational pamphlet is also
available in the test group.

Category

Prevention

2

Description

control group: In order to regard the ethical principles in the control group, after the completion of training, they will be given educational pamphlet.

Category

Prevention

Recruitment centers

1

Recruitment center

Name of recruitment center

The Fatemieh Hospital of the Hamedan City

Full name of responsible person

Dr. Farzaneh Soltani

Street address

Fatemieh Hospital, Pasdaran Avenue, Hamedan

City

Hamedan

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Hamedan University of Medical Sciences

Full name of responsible person

Dr. Bashirian Saeed

Street address

School of Nursing and Midwifery, Vice chancellor for research and technology, Hamedan University of Medical Sciences, Shahid Fahmideh Avenue, Hamedan

City

Hamedan

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Hamedan 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

Hamedan University of Medical Sciences

Full name of responsible person

Dr. Farzaneh Soltani

Position

PhD in Reproductive Health / Education, School of Nursing and Midwifery

Other areas of specialty/work

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Person responsible for scientific inquiries

Contact

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Hamedan University of Medical Sciences

Full name of responsible person

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Position

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Other areas of specialty/work

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Full name of responsible person

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Position

Bachelor of Midwifery/ Master student of Midwifery Counselling

Other areas of specialty/work

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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