Clinical Trial Protocol
Iranian Registry of Clinical Trials

07 Nov 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 prinatal 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 Fatemieh 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 cousulting 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
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Person responsible for scientific inquiries

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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