

Clinical Trial Protocol

Iranian Registry of Clinical Trials

30 Jun 2026

Comparison between group and personal education based on Health Belief Model on the belief and practice of Bushehrian women regarding pap smear test.

Protocol summary

Summary

This study is a controlled clinical trial to Compare two methods to determine the impact of individual and group training based on health belief model on beliefs and practices related to Pap smear in women at Bushehr. Study inclusion criteria: Passed with minimum of 6 months of marriage, having no hysterectomy, cervical cancer, or other cancers and no Pap smear test in the past three years. Exclusion criteria included unwillingness to participate in the study. method of sampling is a multi-stage sampling, so that, among 10 health care facility in Bushehr, randomly selected three centers and randomly selected one of the centers for group training, personal training and a center to the control group dedicated to be. The subjects were all married women aged 20 to 65 urban health centers in Bushehr. The sample size of 150 and an intervention group and personal training in groups of 50 members and a group of non-intervention (control), 50 person in the year of 92-93 will be considered. 3 months post-training follow-up Pap smears are the three groups.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014010516071N1**
Registration date: **2014-01-23, 1392/11/03**
Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2014-01-23, 1392/11/03

Registrant information

Name

Fatemeh Hoseini

Name of organization / entity

Bushehr University of Medical Science

Country

Iran (Islamic Republic of)

Phone

+98 77 1354 3617

Email address

f.hoseini@bpums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice chancellor for research of Bushehr University of Medical Sciences and Health Services

Expected recruitment start date

2014-01-21, 1392/11/01

Expected recruitment end date

2014-05-22, 1393/03/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparison between group and personal education based on Health Belief Model on the belief and practice of Bushehrian women regarding pap smear test.

Public title

The impact of training for Pap smears to detect early cervical cancer

Purpose

Screening

Inclusion/Exclusion criteria

Inclusion criteria for this study included the passage of at least 6 months of marriage, having no hysterectomy,

cervical cancer, or other cancers, and no Pap test in the past three years, exclusion of research is willingness to participate in the study

Age

From **20 years** old to **65 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **150**

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

Vice chancellor for research of Bushehr University of Medical Sciences and Health Services

Street address

salamn farsi str.bahmani - bushsher

City

bushehr

Postal code

Approval date

2013-10-14, 1392/07/22

Ethics committee reference number

B-92-15-7

Health conditions studied

1

Description of health condition studied

cervix cancer

ICD-10 code

c53

ICD-10 code description

Malignant neoplasm of cervix uteri

Primary outcomes

1

Description

Result of Pap smear test

Timepoint

3 months after intervention

Method of measurement

scale

Secondary outcomes

empty

Intervention groups

1

Description

In individual training, training in one session 30 to 45 precision along with providing educational booklet on cervical cancer and Pap tests done.

Category

Diagnosis

2

Description

Education intervention plan is based on the health belief model.The Department in two sessions, one hour personal training and group training 30-45 minutes a session does not take place and provide educational booklet in any groups.

Category

Diagnosis

3

Description

The control group in this study did not have any form of education and training will be provided only at notebooks.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Health center of Nabi Akram

Full name of responsible person

Baharestani Maryam

Street address

Three-way Bazargani - Motahari St-Bushehr

City

bushehr

2

Recruitment center

Name of recruitment center

Health center of Shahid Behsheti

Full name of responsible person

Alibashi Katayoon

Street address

Khajeha Alley - Bahmani - Bushehr

City

bushehr

3**Recruitment center****Name of recruitment center**

Health center of 7 tir

Full name of responsible person

Sarkhosh Zinat

Street address

Sangi st - Bushehr

City

bushehr

Sponsors / Funding sources**1****Sponsor****Name of organization / entity**Vice chancellor for research of Bushehr University of
Medical Sciences and Health Services**Full name of responsible person**

Dr. Afshin Ostovar

Street address

Salaman Farsi st.Bahmani . Bushehr

City

Bushehr

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding sourceVice chancellor for research of Bushehr University of
Medical Sciences and Health Services**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**

Bushehr University of Medical Sciences

Full name of responsible person

Dr.Azita Noroozi

Position

PHD health education

Other areas of specialty/work**Street address**

Salaman Farsi st.Bahmani . Bushehr

City

Bushehr

Postal code**Phone**

+98 77 1455 0089

Fax**Email**

azitanoroozi@yahoo.com

Web page address**Person responsible for scientific inquiries****Contact****Name of organization / entity**

Bushehr University of Medical Sciences

Full name of responsible person

Dr. Azita Noroozi

Position

PHD Health education

Other areas of specialty/work**Street address**

Salaman Farsi st.Bahmani . Bushehr

City

Bushehr

Postal code**Phone**

+98 77 1455 0089

Fax**Email**

azitanoroozi@yahoo.com

Web page address**Person responsible for updating data****Contact****Name of organization / entity**

Bushehr University of Medical Sciences

Full name of responsible person

Fatemeh Hoseini

Position

MSc student of health education

Other areas of specialty/work**Street address**

Motahari St . Bushehr

City

Bushehr

Postal code**Phone**

00

Fax**Email**

f.hoseini@bpums.ac.ir

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