

Clinical Trial Protocol

Iranian Registry of Clinical Trials

30 Jul 2026

The Effect of Education Based on Health Belief Model on the Intention of Injection of HPV Vaccine in vulnerable women in Isfahan in 2018

Protocol summary

Study aim

The Effect of Education Based on Health Belief Model on the Intention of Injection of HPV Vaccine in vulnerable women in Isfahan in 2018

Design

The clinical trial has 1 intervention group (in two centers) and 1 control group, each group based on the lottery and randomly selected from 3 vulnerable women's counseling centers under welfare coverage. The sample size for each group was 36, but Considering the Chance of sample Loos, Sample Size was Increased to 72.

Settings and conduct

The research environment in this study is three vulnerable women's counseling centers under Supervision of Welfare Organization of Isfahan city, two of which will be randomly selected as an intervention group and one center will be selected as the control group. Firstly, by visiting these centers, a list of vulnerable women aged 15-45 and their telephone numbers will be extracted and invited by telephone to participate in the research. Group training sessions are organized in four sessions of an hour and a half with a one-hour interval in a room in these centers.

Participants/Inclusion and exclusion criteria

Vulnerable women, aged 15-45 years old, non-pregnant, women whose spouses have one of the following characteristics: drug users, current imprisonment or current imprisonment. Pregnancy During the study, prisoners should be imprisoned during the study, not completing the questionnaire, misdiagnosis (completeness without accuracy), abstaining from attending educational sessions more than once

Intervention groups

Intervention group: Group discussions and lectures and presentation of pamphlets will be held in four sessions, one and a half hours, which will take place approximately one week. Control group: no additional work

Main outcome variables

The Intention of Injection of HPV Vaccine

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20110529006624N2**

Registration date: **2019-02-27, 1397/12/08**

Registration timing: **registered_while_recruiting**

Last update: **2019-02-27, 1397/12/08**

Update count: **0**

Registration date

2019-02-27, 1397/12/08

Registrant information

Name

zahra boroomandfar

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 31 3625 1726

Email address

boroumandfar@nm.mui.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2019-01-21, 1397/11/01

Expected recruitment end date

2019-03-18, 1397/12/27

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

2

Recruitment centers

1

Recruitment center

Name of recruitment center

Social Services Base HASEH

Full name of responsible person

Zahra Arjmandi

Street address

Hasseh. First Street of Imam Khomeini

City

Isfahan, Iran

Province

Isfahan

Postal code

816637316

Phone

+98 31 3558 3593

Email

Z.arjmandi53@gmail.com

2

Recruitment center

Name of recruitment center

Arsenan Social Services Base

Full name of responsible person

Safiyan

Street address

Zainabeeh Street

City

Isfahan, Iran

Province

Isfahan

Postal code

816637316

Phone

+98 31 3551 7897

Email

ll_abab@yahoo.com

3

Recruitment center

Name of recruitment center

Women's Damage Center

Full name of responsible person

Leila Heidary

Street address

Robat St

City

Isfahan, Iran

Province

Isfahan

Postal code

816637316

Phone

+98 31 3337 8923

Email

leilaheidary.2012@yahoo.com

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Esfahan University of Medical Sciences

Full name of responsible person

Dr. Shaghayegh Haghjouy Javanmard

Street address

Research & Technology Dept, Isfahan University of Medical Sciences. hezar Jareib St, Azadi Square

City

Isfahan, Iran

Province

Isfahan

Postal code

319-81745

Phone

+98 31 3668 8138

Email

Research@mui.ac.ir

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

Yes

Title of funding source

Esfahan 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

Esfahan University of Medical Sciences

Full name of responsible person

Zahra Boroumandfar

Position

Assistant professor

Latest degree

Ph.D.

Other areas of specialty/work

Reproductive Health

Street address

School of Nursing and midwifery , Isfahan University of Medical Sciences. Hezar Jareyb St. Azadi Square,

City

Isfahan, Iran

Province

Isfahan

Postal code

8174673461

Phone

+98 37927536

Email

boroumandfar@nm.mui.ac.ir

Person responsible for scientific inquiries

Contact

Name of organization / entity

Esfahan University of Medical Sciences

Full name of responsible person

Zahra Boroumanfar

Position

Assistant Professor

Latest degree

Ph.D.

Other areas of specialty/work

Reproductive Health

Street address

School of Nursing and midwifery .Isfahan University of
Medical Sciences, hezar Jarib St, Azadi Square

City

Isfahan, Iran

Province

Isfahan

Postal code

8174673461

Phone

+98 37927536

Email

boroumandfar@nm.mui.ac.ir

Person responsible for updating data

Contact

Name of organization / entity

Esfahan University of Medical Sciences

Full name of responsible person

Leila Abab

Position

student

Latest degree

Bachelor

Other areas of specialty/work

Midwifery

Street address

School of Nursing and midwifery .Isfahan University of
Medical Sciences, hezar Jarib St, Azadi Square

City

Isfahan, Iran

Province

Isfahan

Postal code

8174673461

Phone

+98 37927536

Email

ll_abab@yahoo.com

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

No - There is not a plan to make this available

Statistical Analysis Plan

Not applicable

Informed Consent Form

No - There is not a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

No - There is not a plan to make this available

Data Dictionary

No - There is not a plan to make this available

Title and more details about the data/document

The results of the clinical study will be published as
article

When the data will become available and for how long

Immediately after publishing the results

To whom data/document is available

All researchers

Under which criteria data/document could be used

Scientific using with citation to article

From where data/document is obtainable

Email:boroumandfar@nm.mui.ac.ir

What processes are involved for a request to access data/document

Maximum one week after the communication by email

Comments