

Clinical Trial Protocol

Iranian Registry of Clinical Trials

28 Jul 2026

Assessment of the effect of education based on Health belief Model in prevention of viral hepatitis B in healthy carriers in hospital clinics of Iran university of Medical sciences

Protocol summary

Summary

This is a quasi-experimental study. The aim of the study is to determine the effect of education on Health Belief Model in prevention of viral hepatitis B in healthy carriers. Carriers with HIV positive, Introduction of healthy carriers diagnosed are included. Carriers with hospital admissions during the study, Unwillingness to continue participating in the study, no participation in training sessions are excluded. The sample size of 120 is required. Before education the questionnaire will be given to the control and experience groups. Education program will be set according to information obtained by questionnaire, direct interview and face to face training by the investigator. Samples come to the clinic after 6 weeks of training and Questionnaire will be given to them again. Comparison of pre- and post-intervention difference between the means of Health Belief Model as the effect of education about preventive behaviors, hepatitis B healthy carriers will be considered in experimental and control groups.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015062318464N2**

Registration date: **2016-01-16, 1394/10/26**

Registration timing: **prospective**

Last update:

Update count: **0**

Registration date

2016-01-16, 1394/10/26

Registrant information

Name

Soghra Nikpour

Name of organization / entity

Iran University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 8888 2585

Email address

nikpoor.s@iums.ac.ir

Recruitment status

Recruitment complete

Funding source

Deputy Of Research Iran University Of Medical Sciences

Expected recruitment start date

2016-03-20, 1395/01/01

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

Assessment of the effect of education based on Health belief Model in prevention of viral hepatitis B in healthy carriers in hospital clinics of Iran university of Medical sciences

Public title

Assessment of the effect of education based on Health belief Model in prevention of viral hepatitis B

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: HIV positive; Normal liver enzymes; Introduction of healthy carrier's diagnosed; able to respond to the research questions; having phone; in

illiterate healthy carriers having one of the literate family members. Exclusion criteria: hospital admissions Healthy carriers during the study! Unwillingness to continue participating in the study: no participation in training sessions.

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **120**

Randomization (investigator's opinion)

Randomized

Randomization description**Blinding (investigator's opinion)**

Double blinded

Blinding description**Placebo**

Not used

Assignment

Parallel

Other design features**Secondary Ids**

empty

Ethics committees**1****Ethics committee****Name of ethics committee**

National Committee for Ethics in medical research

Street address

Iran University of Medical Sciences Shahid Hemmat
Highway Tehran,1449614535,IRAN

City

Tehran

Postal code

1449614535

Approval date

2014-06-08, 1393/03/18

Ethics committee reference number

93-01-123-24263-101552

Health conditions studied**1****Description of health condition studied**

Viral Hepatitis B

ICD-10 code

B18.0

ICD-10 code description

B18.0Chronic viral hepatitis B with delta-agent

2**Description of health condition studied**

Viral Hepatitis B

ICD-10 code

B18.1

ICD-10 code description

Chronic viral hepatitis B without delta-agent

Primary outcomes**1****Description**

Catching viral Hepatitis B

Timepoint

Before and 6weeks after education

Method of measurement

Questionnaire

Secondary outcomes**1****Description**

prevention of viral hepatitis B

Timepoint

Before and 6weeks after education

Method of measurement

Questionnaire

Intervention groups**1****Description**

First the questionnaire will be given to the control and experience groups. Education program will be set according to information obtained by questionnaire, direct interview and face to face training by the investigator. In illiterates questionnaire will be completed by the investigator interview and the answer will be recorded. Carriers at least read the pamphlet 2-3 times a week .In illiterates will be asked of the relatives who come to the clinic to read the pamphlet for the unit of study. Samples come to the clinic after 6 weeks of training and Questionnaire will be given to them again.

Category

Prevention

2**Description**

Before the intervention, the control group was given questionnaires .There is no intervention in the control group. After the intervention, 6 weeks later the control group will be given re-questionnaire.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Tehran West Health Center

Full name of responsible person

Dr Haleh Ahmadneia

Street address

Western Dstghyb Street , Moien Blvd, Azadi Square

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Deputy Of Research Iran University Of Medical Sciences

Full name of responsible person

Dr Seyed Ali Javad Moosavi

Street address

Iran University of Medical Sciences Shahid Hemmat Highway Tehran,1449614535,IRAN

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Deputy Of Research Iran 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

Iran University of Medical Sciences

Full name of responsible person

Soghra Nikpour

Position

Assistant professor

Other areas of specialty/work

Street address

Iran University of Medical Sciences, Rashid-Yasemi St., Valiasr Ave, Tehran, 19964 Iran, Po Box 1939

City

Tehran

Postal code

1449614535

Phone

+86 702503219898

Fax

+98 21 8862 2703

Email

nikiniki_s@yahoo.com , nikpoor.s@iums.ac.ir

Web page address

-

Person responsible for scientific inquiries

Contact

Name of organization / entity

Iran University of Medical Sciences

Full name of responsible person

Soghra Nikpour

Position

Assistant professor

Other areas of specialty/work

Street address

Iran University of Medical Sciences, Rashid-Yasemi St., Valiasr Ave, Tehran, 19964 Iran, Po Box 1939

City

Tehran

Postal code

19964

Phone

+98 21 8888 2585

Fax

+98 21 8820 1978

Email

nikiniki_s@yahoo.com , nikpoor.s@iums.ac.ir

Web page address

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Person responsible for updating data

Contact

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