

Clinical Trial Protocol

Iranian Registry of Clinical Trials

26 Jun 2026

The effect of educational intervention based on health Belief Model on promoting preventive behavior from HBV in high risk workers referred to health care centers 2016 ,Rasht.

Protocol summary

Summary

Randomized control trial study, by aim of determining the effect of educational intervention based on health Belief Model on promoting preventive behavior from HBV in high risk workers referred to health care centers ,Rasht will done. inclusion criteria: high risk workers related to hepatitis B living in the city of Rasht that hepatitis B vaccination to come to health centers in Rasht No. 6 will be enrolled in the study. exclusion criteria: gossip more than once in training sessions. prevention of hepatitis B behavior using a valid and reliable questionnaire is conducted before the intervention. Then analyze the data intervention training classes, group discussions, pamphlets, hard copy, educational compact disc will be done. After the intervention, preventive behaviors of hepatitis B will be evaluated again by both groups.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201607131087N4**

Registration date: **2017-04-23, 1396/02/03**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2017-04-23, 1396/02/03

Registrant information

Name

Rabiollah Farmanbar

Name of organization / entity

Guilan University of Medical Sciences

Country

Iran (Islamic Republic of)

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Email address

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Recruitment status

Recruitment complete

Funding source

Since the end of the Science & Research branch of Islamic Azad University, is a student project costs funded by the researchers themselves.

Expected recruitment start date

2016-02-19, 1394/11/30

Expected recruitment end date

2016-06-19, 1395/03/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of educational intervention based on health Belief Model on promoting preventive behavior from HBV in high risk workers referred to health care centers 2016 ,Rasht.

Public title

The effect of educational intervention based on Health Belief Model on promoting preventive behaviors of hepatitis B

Purpose

Prevention

Inclusion/Exclusion criteria

inclusion criteria: Workers living in the city of Rasht is the risk associated with hepatitis B, in other words, many people may be blood on your job characteristics or other body fluids of infected persons concerned that the virus

that causes hepatitis, such as doctors, dentists, midwives, laboratory workers, police men, barbers and other workers who because of their profession are at risk for this infection and vaccination to come to 6 health centers in Rasht . exclusion criteria: Gossip more than once in training sessions; exodus of Rasht; changing job

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **110**

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**

Islamic Azad University, Science and Research Branch, Tehran

Street address

Science and Research Branch of Islamic Azad University, Hesarak, Tehran

City

tehran

Postal code

۱۴۷۷۸۹۳۸۵۵

Approval date

2016-12-25, 1395/10/05

Ethics committee reference number

IR.IAU.SRB.REC.1395.27

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

hepatitis B

ICD-10 code

B18.1

ICD-10 code description

Chronic viral hepatitis B without delta-agent

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

preventive hepatitis B behavior

Timepoint

0 and 1 month later

Method of measurement

questionnaire

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

health belief model constructs

Timepoint

0 and 1 month after intervention

Method of measurement

questionnaire

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

In intervention group will perform 4 educational intervention sessions for 45 minutes using lecturing method -question answer method - brainstorming -focus group discussion- slideshows.

Category

Prevention

2**Description**

in the control group received no intervention by the researcher.

Category

N/A

Recruitment centers**1****Recruitment center****Name of recruitment center**

Health care center no 6

Full name of responsible person

Dr Nahid Hajatpour

Street address**City**

Rasht

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Islamic Azad University, Science and Research Branch

Full name of responsible person

Dr Zahrah Jalili

Street address

Islamic Azad University, Science and Research
Branch,Hesarak,

City

Tehran

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

Yes

Title of funding source

Islamic Azad University, Science and Research Branch

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**

Islamic Azad University, Science and Research
Branch,Tehran

Full name of responsible person

Mozghan Rahimi Gilchalan

Position

MSc Student

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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