

Clinical Trial Protocol

Iranian Registry of Clinical Trials

05 Jun 2026

The Effect of group education on the health belief model , on health seeking behavior among women with immunodeficiency virus

Protocol summary

Study aim

Determine the effect of group education on the health belief model , on health seeking behavior among women with immunodeficiency virus (HIV) referred voluntary and counseling center of imam Khomeini Hospital

Design

In this research, 80 eligible patients referring to voluntary and counseling center for HIV. will chose purposefully and a code will allocate to each one of them. Then, patients randomly will divide into two control and intervention groups. block randomization and intervention is group counseling

Settings and conduct

It is a randomized controlled clinical trial without blinding. setting and conduct: voluntary and counseling testing Center of Imam Khomeini Hospital in Tehran.

Participants/Inclusion and exclusion criteria

Inclusion criteria: Iranian HIV-positive women who are pleased to participate in the study exclusion criteria: addicted who not able for answer the question, In the phase of AIDS that can not participate in the study

Intervention groups

6 section of group counseling for intervention group; control group: Iranian HIV protocol

Main outcome variables

change in health seeking behavior

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20160503027728N10**
Registration date: **2018-02-21, 1396/12/02**
Registration timing: **registered_while_recruiting**

Last update: **2018-02-21, 1396/12/02**

Update count: **0**

Registration date

2018-02-21, 1396/12/02

Registrant information

Name

Zohreh Mahmoodi

Name of organization / entity

Nursing&Midwifery faculty

Country

Iran (Islamic Republic of)

Phone

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Email address

zohrehmahmoodi@abzums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-01-09, 1396/10/19

Expected recruitment end date

2018-07-10, 1397/04/19

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effect of group education on the health belief model , on health seeking behavior among women with immunodeficiency virus

Public title

Effect of group education on the health belief model , on health seeking behavior

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria:

Being Iranian. women , infected with HIV Virus according to registered in Voluntary and counseling system using antiviral virus more than 18 years have sex during last 3 month Reading and writing ability Written consent

Exclusion criteria:

addicted who not able for answer the question can not communication in Persian have psychological problem according to self report being in AIDS phase

Age

From **18 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **80**

Randomization (investigator's opinion)

Randomized

Randomization description

First, the sampling will be available and according to the active records in the center. Then they will be divided into two groups based on random blocks. Also for statistical matching, the statistical tests are used to match the underlying variables The randomization method is done using block randomization so that the sample size of both groups is equal.

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

Ethics committee of Alborz University of Medical Sciences

Street address

Alborz University of Medical Sciences, Shahrake Edari, North Taleghai square, Karaj, Iran

City

Karaj

Province

Alborz

Postal code

3149779453

Approval date

2017-12-29, 1396/10/08

Ethics committee reference number

Abzums.Rec.1396.145

Health conditions studied

1

Description of health condition studied

Human immunodeficiency virus

ICD-10 code

B20

ICD-10 code description

Human immunodeficiency virus [HIV] disease

Primary outcomes

1

Description

health seeking behavior

Timepoint

Before intervention _ Immediately after the intervention
-3 weeks after intervention

Method of measurement

Health seeking behavior questionnaire score

Secondary outcomes

empty

Intervention groups

1

Description

In the intervention group of women living with HIV we hold 6 consultation sessions weekly based on model of health belief model .The time of each session is 90 minute.

Category

Behavior

2

Description

Control group: In the control group they will receive just routine voluntary and counseling protocol for HIV consultation

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Tehran Imam khomani hospital voluntary and counseling center

Full name of responsible person

Dr Zohreh Mahmoodi

Street address

The Department of Infectious and tropical Disease, Imam Khomeini Hospital, Keshavarz Blvd

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity
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Grant name
Grant code / Reference number
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Alborz 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
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Full name of responsible person
Zohreh Mahmoodi
Position
Ph.D
Latest degree
Ph.D.
Other areas of specialty/work

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Person responsible for updating data

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Sharing plan**Deidentified Individual Participant Data Set (IPD)**

Yes - There is a plan to make this available

Study Protocol

Yes - There is a plan to make this available

Statistical Analysis Plan

Yes - There is a plan to make this available

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

Yes - There is a plan to make this available

Data Dictionary

Undecided - It is not yet known if there will be a plan to make this available

Title and more details about the data/document

as an English article we published data .

When the data will become available and for how long

10 month later

To whom data/document is available

Iranian research center for HIV/AIDS , Alborz University of Medical Sciences

Under which criteria data/document could be used

path analysis

From where data/document is obtainable

Iranian research center for HIV/AIDS , Alborz University of nursing and Midwifery

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

send an email to Dr. Zohreh Mahmoodi

Comments