

Clinical Trial Protocol

Iranian Registry of Clinical Trials

02 Aug 2026

Efficacy of peer education on HIV-related high risk behaviors among girls from dysfunctional family

Protocol summary

Summary

HIV/AIDS prevention education is of prominent importance. The study venues are all care centers for orphaned or mal-adapted girls in Tehran. Eighty young girls from malfunctioning families meeting inclusion criteria, selected through convenience sampling, will participate in the study after informed consent. Consulting institute managers, ten students will be evaluated to select four peer educators who will be trained by experienced staff in 5 to 10 sessions; thereafter they will educate their peers in the case group. Case and control groups are going to be of two different centers to prevent bias and they will be investigated to eliminate confounder effects. Data collection will proceed through structured, valid and reliable questionnaires in pre and post-test format; from peer educators and subsequently from trainees of these educators to evaluate the efficacy of intervention.

General information

Acronym

Efficacy of peer education on HIV-related high risk behaviors

IRCT registration information

IRCT registration number: **IRCT201311124076N13**

Registration date: **2014-01-09, 1392/10/19**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2014-01-09, 1392/10/19

Registrant information

Name

Minoo Mohraz

Name of organization / entity

Iranian Research Center for HIV/AIDS, Tehran
University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

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Email address

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Recruitment status

Recruitment complete

Funding source

Research Deputy tehran university of medical sciences

Expected recruitment start date

2013-11-22, 1392/09/01

Expected recruitment end date

2014-02-20, 1392/12/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Efficacy of peer education on HIV-related high risk behaviors among girls from dysfunctional family

Public title

Efficacy of peer education on HIV-related high risk behaviors

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: age between 15- 25 years old; home residents; being care center participants for at least 6 months; informed consent to take part in the study.

Exclusion criteria: girls who expect graduation in the upcoming 3 months; those who have been in similar educational programs in the field of HIV/AIDS prevention; missing more than 2 sessions.

Age

From **15 years** old to **25 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **80**

Randomization (investigator's opinion)

Not 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

Iranian Research Center for HIV/AIDS

Street address

Iranian Research Center for HIV/AIDS, Imam
Hospital.keshavarz Blvd

City

Tehran

Postal code

Approval date

2013-11-22, 1392/09/01

Ethics committee reference number

92-03-55-24492

Health conditions studied

1

Description of health condition studied

HIV AIDS

ICD-10 code

B24

ICD-10 code description

Human immunodeficiency virus [HIV] disease

Primary outcomes

1

Description

HIV-related high risk behaviors

Timepoint

Exactly after intervention (Time 0),45 days after
intervention (1.5 Months) and 90 days after intervention
(3 months)

Method of measurement

Questionnaire

Secondary outcomes

1

Description

Knowledge, attitudes, practice

Timepoint

Exactly after intervention (Time 0),45 days after
intervention (1.5 Months) and 90 days after intervention
(3 months)

Method of measurement

Questionnaire

Intervention groups

1

Description

Intervention group: HIV/AIDS prevention education is of prominent importance. The study venues are all care centers for orphaned or mal-adapted girls in Tehran. Eighty young girls from malfunctioning families meeting inclusion criteria, selected through convenience sampling, will participate in the study after informed consent. Consulting institute managers, ten students will be evaluated to select four peer educators who will be trained by experienced staff in 5 to 10 sessions; thereafter they will educate their peers in the case group. Case and control groups are going to be of two different centers to prevent bias and they will be investigated to eliminate con-founder effects. Data collection will proceed through structured, valid and reliable questionnaires in pre and post-test format; from peer educators and subsequently from trainees of these educators to evaluate the efficacy of intervention. in control group we dont have any intervention. only after the end of project we give them educational package.

Category

Prevention

2

Description

Control Group: There is no intervention for this group. We will complete pre test post test questionnaire(same as intervention group)

Category

Prevention

Recruitment centers

1

Recruitment center

Name of recruitment center

Mehr Iran institute
Full name of responsible person
Minoo Mohraz
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Valiasr, Amini valy, number18
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Sponsors / Funding sources

1

Sponsor

Name of organization / entity
Research Deputy Tehran University of Medical Sciences
Full name of responsible person
Dr. Masoud Younesian
Street address
Ghods Avn , Keshavarz Blvd , Tehran, Iran
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Tehran

Grant name

غير مستقل، گزینت سالانه مرکز تحقیقات

Grant code / Reference number

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

Yes

Title of funding source

Research Deputy Tehran 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
Iranian Research Center for HIV AIDS (IRCHA)
Full name of responsible person
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Person responsible for scientific inquiries

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Person responsible for updating data

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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