

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Jun 2026

The Effect of Educational Intervention based on Precede Model on Promotion of Preventive Behaviors towards Cutaneous Leishmaniasis among Housewives of the Households Covered by Cutaneous Leishmaniasis Endemic Area of Kharameh City in 2014

Protocol summary

Summary

Regarding the high prevalence of cutaneous Leishmaniasis and the limited studies on educating households through the educational models for cutaneous Leishmaniasis, the present study was done with the aim of investigating the effects of educational intervention on enabling factors, reinforcing factors, and predisposing factors of preventing behaviors towards cutaneous Leishmaniasis in the households covered by the urban health centers of Kharameh city in 2014. This study was an interventional one in which the statistical population was the households covered by the urban health centers of Kharameh city. 110 households were selected as the experimental group and 110 ones were selected as the control group. The educational intervention based on enabling factors, reinforcing factors, and predisposing factors was implemented. Before the intervention and two months after that, the required data was collected through a questionnaire whose validity and reliability had been approved. The data was then analyzed using the SPSS software, version 16.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201609217816N11**
Registration date: **2017-03-08, 1395/12/18**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2017-03-08, 1395/12/18

Registrant information

Name

Mahin Nazari

Name of organization / entity

School of health

Country

Iran (Islamic Republic of)

Phone

+98 71 1725 1001

Email address

manazari@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

Shiraz University of Medical Sciences

Expected recruitment start date

2014-08-23, 1393/06/01

Expected recruitment end date

2015-02-20, 1393/12/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effect of Educational Intervention based on Precede Model on Promotion of Preventive Behaviors towards Cutaneous Leishmaniasis among Housewives of the Households Covered by Cutaneous Leishmaniasis Endemic Area of Kharameh City in 2014

Public title

The Effect of Educational Intervention based on Precede Model on Promotion of Preventive Behaviors towards Cutaneous Leishmaniasis among Housewives of the

Households Covered by Cutaneous Leishmaniasis
Endemic Area of Kharameh City in 2014

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: women who were referred to health centers and have been given a diagnostic procedure and want to participate in the study. Exclusion criteria: women who are absent in more than one session training and lack of consent to participate in the study.

Age

From **18 years** old to **100 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **200**

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

Shiraz University of Medical Sciences

Street address

Shiraz University of Medical Sciences, Zand St.

City

Shiraz

Postal code

Approval date

2014-08-23, 1393/06/01

Ethics committee reference number

7595

Health conditions studied

1

Description of health condition studied

lishmania disease

ICD-10 code

B55.1

ICD-10 code description

Cutaneous leishmaniasis

Primary outcomes

1

Description

Lishmania disease

Timepoint

Six months after intervention

Method of measurement

Questionair

Secondary outcomes

empty

Intervention groups

1

Description

control group: without intervention

Category

Prevention

2

Description

Intervention group:educational intervention according to holding meetings and pamphlets. Direct intervention : four sessions of 60 minutes each week and for a meeting,for housewives was performed.

Category

Prevention

Recruitment centers

1

Recruitment center

Name of recruitment center

Kharameh Health center

Full name of responsible person

Street address

City

Kherameh

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice chancellor for research, Shiraz University of Medical Sciences

Full name of responsible person

Dr. Seyed Basir Hashemi

Street address

Shiraz University of Medical Sciences, Zand St.

City

Shiraz
Grant name
Grant code / Reference number
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Vice chancellor for research, Shiraz 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
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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