

Clinical Trial Protocol

Iranian Registry of Clinical Trials

28 May 2026

Determination of the anti human immunodeficiency virus effect of Herbal Medicine, FEUTEL, on HIV infected Individuals

Protocol summary

Summary

The acquired immunodeficiency syndrome (AIDS) is a result of human immunodeficiency virus (HIV) infection which subsequently leads to significant suppression of immune functions. AIDS is a significant threat to the health of mankind, and the search for effective therapies to treat AIDS is of paramount importance. Several chemical anti-HIV agents have been developed. However, besides the high cost, there are adverse effects and limitations associated with using chemotherapy for the treatment of HIV infection. Thus, herbal medicines have frequently been used as an alternative medical therapy by HIV positive individuals and AIDS patients. The purpose of the study: Determination of the anti-human immunodeficiency virus effect of Herbal Medicine, Feutel, on HIV infected Individuals. This study will be carried out without placebo control AND Zero trial stage and eight patient population study. The main criteria for selection of patients: patients who were not taken any medications before and during the study. Patients will take the drug twice a day with an interval of 12 hours. Exclusion criteria: those who doesn't follow the strategy or plan.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016071929000N1**

Registration date: **2016-07-30, 1395/05/09**

Registration timing: **prospective**

Last update:

Update count: **0**

Registration date

2016-07-30, 1395/05/09

Registrant information

Name

Tayebeh Hashempour

Name of organization / entity

The Pharmacy and Pharmaceutical Sciences Research Centre

Country

Iran (Islamic Republic of)

Phone

+98 71 3612 2247

Email address

thashem@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice Chancellor for Research and Technology University of Medical Sciences

Expected recruitment start date

2016-08-02, 1395/05/12

Expected recruitment end date

2017-03-06, 1395/12/16

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Determination of the anti human immunodeficiency virus effect of Herbal Medicine, FEUTEL, on HIV infected Individuals

Public title

FEUTEL herbal combination to reduce HIV replication

Purpose

Treatment

Inclusion/Exclusion criteria

The main criteria for selection of patients: patients who were not taken any medications before and during the study. Patients will take the drug twice a day with an

interval of 12 hours. Exclusion criteria: those who doesn't follow the strategy or plan.

Age

No age limit

Gender

Both

Phase

0

Groups that have been masked

No information

Sample size

Target sample size: 8

Randomization (investigator's opinion)

N/A

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

Not blinded

Blinding description**Placebo**

Not used

Assignment

Single

Other design features**Secondary Ids**

empty

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

Research Deputy and Technology Research Ethics Committee of Shiraz University of Medical Sciences

Street address

Shiraz University of Medical Sciences

City

SHIRAZ

Postal code**Approval date**

2016-07-17, 1395/04/27

Ethics committee reference number

IR.SUMS.REC.1395.39

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

HIV

ICD-10 code

Z21

ICD-10 code description

Asymptomatic human immunodeficiency virus [HIV] infection status

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

The evaluation of CD4

Timepoint

Twenty days before the intervention and after the intervention.

Method of measurement

Flow cytometry

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

The viral load

Timepoint

Twenty days before the intervention and after the intervention.

Method of measurement

Real-Time PCR

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

Feutel Herbal Medicine -10 mg/kg-Twice a day- 12 hrs intervals

Category

Treatment - Drugs

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

Behavioral Diseases counseling center Shiraz

Full name of responsible person

Ahmad Hosseinpour

Street address**City**

Shiraz

Sponsors / Funding sources**1****Sponsor****Name of organization / entity**

Vice Chancellor for Research and Technology University of Medical Sciences

Full name of responsible person

Tayebeh Hashempour

Street address

Vice-Chancellor for Research, Shiraz University of Medical Sciences, Zand Blvd., Shiraz, Iran Postal Code: 71345-1978 Tel: +98 71 32357282 Fax: +98 71 32307594

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 and Technology 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
Shiraz University of Medical Sciences
Full name of responsible person
Ahmad Hosseinpour
Position
Community medicine specialist, National HIV/AIDS/STI Program Manager Center for Communicable Disease
Other areas of specialty/work
Street address
Shiraz HIV/AIDS Research Center, Building No. 2, First floor, Shiraz University of Medical Sciences, Moshir Fatemi Ave, Shiraz, Iran Tel/Fax: +98 711 2331933
City
Shiraz
Postal code
Phone
+98 71 3233 3282
Fax
Email
p.afsar50@gmail.com
Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity
The Pharmacy and Pharmaceutical Sciences Research Centre
Full name of responsible person
Tayebeh Hashempour

Position
PhD in medical Virology, Post Doc. fellow in virology
Other areas of specialty/work
Street address
Pharmaceutical Biotechnology Department; School of Pharmacy; Shiraz University of Medical Sciences, P. O. Box 1583; 71345 Shiraz; Iran
City
Shiraz
Postal code
Phone
+98 71 3647 4296
Fax
Email
thashem@sums.ac.ir
Web page address

Person responsible for updating data

Contact

Name of organization / entity
The Pharmacy and Pharmaceutical Sciences Research Centre
Full name of responsible person
Tayebeh Hashempour
Position
Faculty -PhD in medical Virology, Post Doc. fellow in virology
Other areas of specialty/work
Street address
City
Postal code
Phone
00
Fax
Email
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