

Clinical Trial Protocol

Iranian Registry of Clinical Trials

10 Jun 2026

The impact of Florabile syrup on intensity (inflammation, plaque, and scaling) of Psoriasis rashes in patients aged 20 to 50 years.

Protocol summary

Study aim

Determination of the impacts of of Florabile syrup on the severity of Psoriasis rashes in patients between 20 to 50 years. Determination and comparison of the frequency of; Psoriasis rashes erythema, Psoriasis rashes plaque, Psoriasis rashes scaling and the frequency of BSA (Body Surface Area); surface of the patient's body that is involved by Psoriasis rashes, before and after the intervention. Determination and comparison of the average of PASI (Psoriasis Area and Severity Index) of patients before and after the intervention.

Design

Clinical experiment of pre and post (self-control), single group and not blind.

Settings and conduct

Patients with Psoriasis who visited doctor in Iranian medical clinics at Al-zahra, Amin, and Kashani hospitals in Isfahan consumed Florabile syrup three spoons diluted with a glass of water one hour before lunch for a 30 days period; and also it was suggested to the patients that they are supposed to report any adverse side effects.

Participants/Inclusion and exclusion criteria

Inclusion criteria: 20 to 50 years old patients with mild to moderate Psoriasis and patients whose bodies were involved below than 20 percent were participated in this study who did not take any medicine to treat psoriasis last three months. Exclusion criteria: Patients with diagnosis of generalized, unstable or pustular Psoriasis who had only skull, nail, flexor surfaces or palms and soles involvement, and patients who were pregnant or breastfeeding, and also patients who were allergic to Plum, Jujube, and Tamarindus indica-derived products were not included in this study.

Intervention groups

Consumer (group) of Florabile syrup

Main outcome variables

The frequency of erythema, plaque, scaling and BSA (Body Surface Area) decreases before and after intervention in patients; The average of PASI (Psoriasis

Area and Severity Index) decreases before and after intervention in patients.

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20200408047000N1**

Registration date: **2020-05-04, 1399/02/15**

Registration timing: **retrospective**

Last update: **2020-05-04, 1399/02/15**

Update count: **0**

Registration date

2020-05-04, 1399/02/15

Registrant information

Name

Ameneh Parastegari

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

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Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2019-03-16, 1397/12/25

Expected recruitment end date

2019-10-30, 1398/08/08

Actual recruitment start date

2019-03-16, 1397/12/25

Actual recruitment end date

2020-03-03, 1398/12/13

Trial completion date

2020-03-18, 1398/12/28

Scientific title

The impact of Florabile syrup on intensity (inflammation, plaque, and scaling) of Psoriasis rashes in patients aged 20 to 50 years.

Public title

The impact of Florabile syrup on intensity of Psoriasis rashes.

Purpose

Treatment

Inclusion/Exclusion criteria**Inclusion criteria:**

The patient must be between 20 to 50 years old. Patients should have mild to moderate Psoriasis and their body should be involved less than 20%. If patient has taken any other drugs to treat Psoriasis, he or she should not consume new drug for three months.

Exclusion criteria:

Patients with generalized, unstable, or pustular Psoriasis who have only skull, nails, flexor surfaces or palms and soles involvement. Patients who are pregnant or breastfeeding. Patients who are allergic to plums, jujube, and Tamarindus indica-derived products.

Age

From **20 years** old to **50 years** old

Gender

Both

Phase

1-2

Groups that have been masked

No information

Sample size

Target sample size: **25**

Actual sample size reached: **25**

Randomization (investigator's opinion)

N/A

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

Not blinded

Blinding description**Placebo**

Not used

Assignment

Single

Other design features

This is a semiexperimental pre and post control study (self-control) which is going to be done on patients with Psoriasis. The drug under study is available in market and is effective on liver disease treatments; this survey is to study the impact of this syrup on psoriasis. This is a kind of herbal medicine with no known side effects.

Secondary Ids

empty

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

Ethics committee of Isfahan University of Medical Sciences

Street address

Isfahan University of Medical Sciences, Hezarjerib Street.

City

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Postal code

8174673461

Approval date

2019-03-13, 1397/12/22

Ethics committee reference number

IR.MUI.MED.REC.1397.344

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

Psoriasis

ICD-10 code

L40

ICD-10 code description

Psoriasis

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

Suitable (PASI; Psoriasis Area Severity Index) for any patient.

Timepoint

At the beginning of the study (Before intervention) and after finishing the study.

Method of measurement

The software of calculating Psoriasis Severity Area Index. Version 1.7.2

2**Description**

Percent of patients body surface involved (BSA; Body Surface Area).

Timepoint

At the beginning of the study (Before intervention) and after finishing the study.

Method of measurement

Calculating formula of the Percent of patients body surface involved.

3**Description**

Erythema (redness) of Psoriasis rashes

Timepoint

At the beginning of the study (Before intervention) and

after finishing the study.

Method of measurement

Observation.

4

Description

Induration (plaque) of Psoriasis rashes.

Timepoint

At the beginning of the study (Before intervention) and after finishing the study.

Method of measurement

Observation.

5

Description

Desquamation (scaling) of Psoriasis rashes.

Timepoint

At the beginning of the study (Before intervention) and after finishing the study.

Method of measurement

Observation.

Secondary outcomes

empty

Intervention groups

1

Description

Experimental group: Consumer of Florabil syrup consisting:Tamarindus indica, Prune's domestica, Prune's spinosa L, Ziziphus jujub mill, Cordia myxa, Prunus armeniaca, Manna; and the benefits of this syrup includes increasing bile flow and facilitate it to exit the body, cleansing and strengthening the liver, controlling liver heat, removing tongue and skin dryness. No specific side effects have been reported for this medicine. 25patients aged 20 to 50 years with mild to moderate Psoriasis participated the study for a 30 day experimental period; and they diluted Florabile Syrup from Farateb company of Yazd containing three spoons (each spoon with an approximate volume of 15cc) with a glass of water and consumed one hour before lunch daily.

Category

Treatment - Drugs

Recruitment centers

1

Recruitment center

Name of recruitment center

Persian Medicine Group Center, Amin hospital

Full name of responsible person

Mohammad Mazaheri

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2

Recruitment center

Name of recruitment center

Skin Diseases and Leishmaniasis Research Center

Full name of responsible person

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Web page address

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Esfahan University of Medical Sciences

Full name of responsible person

Shaghayegh Haghjoy javanmard

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Grant name

Grant code / Reference number

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

No

Title of funding source

Isfahan 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**

Esfahan University of Medical Sciences

Full name of responsible person

Ameneh Parastegari

Position

Graduated in general physician

Latest degree

Medical doctor

Other areas of specialty/work

Traditional Medicine

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Person responsible for scientific inquiries**Contact****Name of organization / entity**

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Full name of responsible person

Mohammad Mazaheri

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Latest degree

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Other areas of specialty/work

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Person responsible for updating data**Contact****Name of organization / entity**

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Full name of responsible person

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Position

Graduated in general physician

Latest degree

Medical doctor

Other areas of specialty/work

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Street address

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Fax**Email**

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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

Yes - There is a plan to make this available

Title and more details about the data/document

Parts of data (Information about the consequences) allowed to be shared after making participants unknowable.

When the data will become available and for how long

Access time starts 6 months after printing the results.

To whom data/document is available

Dermatologists and complementary medicine specialist,

researchers employed in academic and scientific institutions.

Under which criteria data/document could be used

Only to help patients and for research purposes, any usage with citation.

From where data/document is obtainable

Visiting Iranian Medicine Center at Amin hospital in

Isfahan or email to : mahdavi88311388@gmail.com

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

Email to mahdavi88311388@gmail.com and after sending the email, the data will be sent as soon as possible.

Comments