

Clinical Trial Protocol

Iranian Registry of Clinical Trials

12 Jun 2026

Effect of Vaginal Product of Descurainia sophia- Honey derived from Iranian Traditional Medicine on Clinical and Laboratory in Patients with Cervicitis

Protocol summary

Summary

Objective: To investigate the effect of vaginal product Descurainia Sophia- honey on clinical and laboratory findings of patients with cervicitis Design: before and after clinical trial Setting and conduct: After completing the questionnaire, patients will undergo vaginal examination by researcher and examination results will be recorded in a form designed by the researcher. A sample will be taken from patients who haven't experienced the Pap test within the past one year. Cervical and vaginal samples taken for culture and doctor will be sent to laboratories. 48 to 72 hours after complete administration of drugs, the samples will be again sent for culture. Participants: Patients aged between 17 and 55 with cervicitis diagnosed by gynecologist who wish to participate in the study. In case of pregnancy, lactation, addiction, history of pelvic surgery, cervical polyps, any other chronic disorder associated with cervical, previous Pap smear with abnormal cells, or concomitant use of herbal drugs for her illness, the patient will be excluded from the study. Interventions: After final diagnosis, patients will be treated with traditional medicine product Descurainia Sophia- honey for two weeks, an applicator of the medicine contents every night. Main outcome of the study: improvement in wound size and depth of the cervical ulcer.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015110824951N1**

Registration date: **2016-01-13, 1394/10/23**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2016-01-13, 1394/10/23

Registrant information

Name

Razieh Nabimeybodi

Name of organization / entity

Department of Traditional Medicine, School of Traditional Medicine, Shahid Beheshti University of Me

Country

Iran (Islamic Republic of)

Phone

+98 21 8877 8021

Email address

r.nabimeybodi@sbmu.ac.ir

Recruitment status

Recruitment complete

Funding source

School of Traditional Medicine and Materia Medica Research Center of Shahid Beheshti university of medical sciences

Expected recruitment start date

2015-11-22, 1394/09/01

Expected recruitment end date

2016-12-20, 1395/09/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of Vaginal Product of Descurainia sophia- Honey derived from Iranian Traditional Medicine on Clinical and Laboratory in Patients with Cervicitis

Public title

Effect of Vaginal Product of Descurainia sophia- Honey derived from Iranian Traditional Medicine on Clinical and Laboratory in Patients with Cervicitis

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: women aged 17-55 with cervicitis; diagnosed by a gynecologist, who did not respond to antibiotic treatment or have relapsed during the past 6 months and are willing to participate in the study.

Exclusion criteria: pregnancy; lactation; addiction; a history of pelvic surgery; cervical polyps; any other chronic disorder associated with cervix; previous Pap smear with abnormal cells; or concomitant use of herbal or chemical drugs for his illness. Exclusion criteria during the study that there is a Pap test result of abnormal cells; patients who are experiencing side effects; patients need to have surgery or other interventions; patients with a personal question have decided to withdraw from the study.

Age

From **17 years** old to **55 years** old

Gender

Female

Phase

2

Groups that have been masked

No information

Sample size

Target sample size: **80**

Randomization (investigator's opinion)

N/A

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

Not blinded

Blinding description**Placebo**

Not used

Assignment

Single

Other design features

Formulation of drug in this study is derived from authoritative sources of Iranian Traditional medicine

Secondary Ids

empty

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

Ethics Committee of Beheshti University of Medical Sciences

Street address

Shahid Beheshti university of Medical Sciences,
Shahid Chamran highway, Velenjak St

City

Tehran

Postal code

1516745811

Approval date

2015-09-06, 1394/06/15

Ethics committee reference number

IR.SBMU.RAM.REC.1394.165

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

Cervicitis

ICD-10 code

N72

ICD-10 code description

Inflammatory disease of cervix uteri

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

Cervical ulcer size

Timepoint

Before the intervention, after intervention

Method of measurement

Physical examination

2**Description**

The depth of the ulcer

Timepoint

Before the intervention, after intervention

Method of measurement

Physical examination

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

Endocervical discharge culture

Timepoint

Before the intervention, after intervention

Method of measurement

Culture results based on laboratory results

2**Description**

Vaginal discharge culture

Timepoint

Before the intervention, after intervention

Method of measurement

Culture results based on laboratory results

3**Description**

Adenexal tenderness

Timepoint

Before the intervention, after intervention

Method of measurement

Physical examination

4**Description**

discharge

Timepoint

Before the intervention, after intervention

Method of measurement

Physical examination and patient based on VAS

5**Description**

burning

Timepoint

Before the intervention, after intervention

Method of measurement

VAS (visual analogue scale)

6**Description**

itching

Timepoint

Before the intervention, after intervention

Method of measurement

VAS

7**Description**

Pain during intercourse

Timepoint

Before the intervention, after intervention

Method of measurement

Pos/Neg

8**Description**

Post coital bleeding

Timepoint

Before the intervention, after intervention

Method of measurement

Pos/Neg

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

Use an applicator of traditional medicine products discurainia sophia honey for two weeks

Category

Treatment - Drugs

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

Comprehensive Women's Arash hospital

Full name of responsible person

Nabimeybodi Razieh

Street address

next to police station, Rashid intersection, the second gate Tehranpars, Tehranpars, Tehran

City

Tehran

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

School of Traditional Medicine and Materia Medica Research Center Shahid Beheshti

Full name of responsible person

Tansaz Mojgan

Street address

No.8, Shams Alley, Opposite Street Tavanir, Vali Asr Street, Tehran

City

Tehran

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

School of Traditional Medicine and Materia Medica Research Center Shahid Beheshti

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**

Traditional Medicine and Materia Medica Research Center, Department of Traditional Medicine, School

Full name of responsible person

Nabimeybodi Razieh

Position

M.D,Ph.D Candidated of Iranian Traditional Medicine

Other areas of specialty/work**Street address**

No.8, Shams Alley, opposite Street Tavanir, Vali Asr Street, Tehran

City

Tehran

Postal code

1516745811

Phone

00982188778028, 00982188773521

Fax**Email**

r.nabimeybodi@sbmu.ac.ir

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

Department of Traditional Medicine, School of Traditional Medicine, Shahid Beheshti University of Me

Full name of responsible person

Tansaz Mojgan

Position

M.D, Ph.D Assistant Professor Department of Traditional Medicine

Other areas of specialty/work**Street address**

No.8, Shams Alley, opposite Street Tavanir, Vali Asr Street, Tehran

City

Tehran

Postal code

1516745811

Phone

+98 21 8877 8028

Fax**Email**

tansaz_mojgan@yahoo.com

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

School of Traditional Medicine, Traditional Medicine and Materia Medica Research Center, Shahid Behe

Full name of responsible person

Nabimeybodi Razieh

Position

MD/Ph.D candidate of Iranian Traditional Medicine

Other areas of specialty/work**Street address**

No.8 Shams Alley, opposite Street Tavanir, Vali Asr Street, Tehran

City

Tehran

Postal code

1516745811

Phone

+98 21 8877 3521

Fax

+98 21 8879 5008

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