

Clinical Trial Protocol

Iranian Registry of Clinical Trials

27 May 2026

The Effect of Quercus Oak in contraction of Vaginal Muscles in women with Vaginal Relaxation

Protocol summary

Summary

The aim of study is Comparison the effect of Quercus Oak in contraction of vaginal muscles in women with Vaginal Relaxation. 120 persons of the women with relaxation of vaginal muscles, since 2012-05-21 to 22/8/2012 candidate surgery colporaphy and get married at the first step to be considerate. But didnt history of chronic disease (diabetes, blood pressure, heart) at himself and husband and it haven't sexual problems at himself (sexual unable, premature ejaculation) and haven't genito urinary infection . Sampling be done as chance of have feature unite of to be considerate and be done as quota according to number of references to center. After to explain goals of search to simple and give aware testimonial for to participate in study, all of the women for to certain degree of prolapsed to classify in position of Litotomy Check up and according to pelvic prolapsed pop_Q standard and form of questionnaire number1 (information of disease demographic), questionnaire number2 (questionnaire sexual satisfaction PISQ), and to be complete before to be prescription gel vaginal extract of quercus oak in clinic same center educational by disease. All interventional groups one certain dose (10-15 and 20 gr with 1/5%-2% AND 2/5%) were recived. In contorl group was recived basic jell without extract. In all of the patterns, these extract uses in 3days time after finish to be period and before sexual contact as vaginal.. After last doses use order to sexual contact . One day after uses gel, diseases to be considerate about affective of drug and probably adwers effect of drug to be recorded .

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT138804071842N2**

Registration date: **2012-11-26, 1391/09/06**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2012-11-26, 1391/09/06

Registrant information

Name

Nahid Lorzadeh

Name of organization / entity

Lorestan University Of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 66 1420 6099

Email address

lorzadeh.n@lums.ac.ir

Recruitment status

Recruitment complete

Funding source

Lorestan University Of Medical Sciences

Expected recruitment start date

2012-05-21, 1391/03/01

Expected recruitment end date

2012-08-22, 1391/06/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effect of Quercus Oak in contraction of Vaginal Muscles in women with Vaginal Relaxation

Public title

The Effect of Quercus oak in Treatment o f Vaginal Relaxation

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: pelvic organ prolapsed; relaxation of vaginal muscles; get married Exclusion criteria: chronic disease (diabetes, blood pressure, heart) at himself and husband; sexual problems (sexual unable, premature ejaculation); infection of genitourinary Tract

Age

From **18 years** old to **50 years** old

Gender

Female

Phase

1

Groups that have been masked

No information

Sample size

Target sample size: **120**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Single blinded

Blinding description

Placebo

Used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Lorestan University Of Medical Sciences

Street address

Reserch Center, Kamalvand Street

City

Khoramabad

Postal code

Approval date

2011-10-25, 1390/08/03

Ethics committee reference number

200/56146

Health conditions studied

1

Description of health condition studied

vaginal relaxation

ICD-10 code

N81

ICD-10 code description

Female genital prolapse

Primary outcomes

1

Description

contraction of vaginal smooth muscles

Timepoint

Before and one day after intervention

Method of measurement

PISQ Standard questionnaire

Secondary outcomes

1

Description

Adverse effects (pain,burn)

Timepoint

One day after intervention

Method of measurement

Standard Questionary

Intervention groups

1

Description

First group was received 10 gr Quercus oak extract 1/5% for 3 days in vaginal form .

Category

Treatment - Drugs

2

Description

second group was received 15 gr Quercus oak extract 2 % for 3 days in vaginal form

Category

Treatment - Drugs

3

Description

Third group was received 20 gr Quercus oak extract 2/5 % for 3 days in vaginal form

Category

Treatment - Drugs

4

Description

contorl group was recived basic jell without extract for 3days time after finish to be period and before sexual contact as vaginal

Category

Placebo

Recruitment centers

1

Recruitment center

Name of recruitment center
Asali Hospital
Full name of responsible person
Nahid Lorzadeh
Street address
No2, salashour avenue, Enghlab street
City
Khoramabad

nahid442000@yahoo.com
Web page address

Person responsible for scientific inquiries

Contact
Name of organization / entity
Lorestan University Of Medical Sciences
Full name of responsible person
Nahid Lorzadeh
Position
Associate Prof
Other areas of specialty/work
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Asali Women Hospital, Ghasiabad
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+98 66 1320 1790
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nahid442000@yahoo.com
Web page address

Sponsors / Funding sources

1

Sponsor

Name of organization / entity
Razi Herbal Drug Center Of Lorestan University Of
Medical Sciences
Full name of responsible person
Mohamadhasan Kayedi
Street address
Herbal Drug Center, Shafa Street
City
Khoramabad

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Razi Herbal Drug Center Of Lorestan 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
Lorestan University Of Medical Sciences
Full name of responsible person
Nahid Lorzadeh
Position
Associate Prof
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Street address
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Person responsible for updating data

Contact

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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