

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Sep 2026

The effect of Fenoculum vulgrate on serum prolactin level in lactating women

Protocol summary

Summary

This study is about "Effect of Fenoculum Vulgrate on serum prolactin level in lactating women". In this controlled trial study, 46 lactating women will be recruited from Asiabad's Health center of Ahvaz & taking 4 Fenoculum Vulgrate's handmade capsul by orall each day in 15 days. So serum prolactin level will be compared after & before of the study.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2012121011710N1**

Registration date: **2013-01-10, 1391/10/21**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2013-01-10, 1391/10/21

Registrant information

Name

Fatemeh Honarvar

Name of organization / entity

Ahvaz Jundishapur University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

00986113738621.00986113738394.0098611373833
1

Email address

f_honarvar@ajums.ac.ir

Recruitment status

Recruitment complete

Funding source

Ahvaz Jundishapur University of Medical Sciences

Expected recruitment start date

2013-01-09, 1391/10/20

Expected recruitment end date

2013-04-21, 1392/02/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of Fenoculum vulgrate on serum prolactin level in lactating women

Public title

The effect of Fenoculum vulgrate on serum prolactin level

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: Exclusive Breast feeding; perimyparity; BMI 19.8-26; age 18-35 years old; Term delivery; 4-6 months after birth; Mothers who say about shortage of their milk despite correct's way Breast feeding; Amenoreha after delivery. Exclusion criteria: Any type of mental disease, liver diseases & cancer; use of hormone contraceptive; Any kind of events during stud; Stopping Breast feeding; Consume of Antagonist's Dopamin's Drug.

Age

From **18 years** old to **35 years** old

Gender

Female

Phase

2-3

Groups that have been masked

No information

Sample size

Target sample size: **46**

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 committees1**Ethics committee****Name of ethics committee**

Ahvaz Jundishapur University of Medical Sciences

Street address

Golestan's Way

City

Ahvaz

Postal code

61357- 15794

Approval date

2012-12-01, 1391/09/11

Ethics committee reference number

ETH-628

Health conditions studied1**Description of health condition studied**

Serum prolactin level

ICD-10 code

Y49.8

ICD-10 code description

Prolactin- adverse effect in therapeutic use

Primary outcomes1**Description**

Serum prolactin level blood

Timepoint

before intervention, 15 days after intervention

Method of measurement

Elisa kit, Elisa Rider system

Secondary outcomes

empty

Intervention groups1**Description**

This study consists of 1 group intervention. They are supposed to take 1 gr hand madee's Capsul of Fenoculum Vulgrate, 4 times aday in 15 days by Oral.

Category

Treatment - Drugs

Recruitment centers1**Recruitment center****Name of recruitment center**

Asiabad's Health center of Ahvaz

Full name of responsible person

Fatemeh Honarvar

Street address**City**

Ahvaz

Sponsors / Funding sources1**Sponsor****Name of organization / entity**

Ahvaz Jundishapur University of Medical Sciences

Full name of responsible person

Dr. Mostafa Fegghi

Street address

Golestan's Way

City

Ahvaz

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

Yes

Title of funding source

Ahvaz Jundishapur 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**

Ahvaz Jundishapur University of Medical Sciences

Full name of responsible person

Fatemeh Honarvar

Position

Post graduate student

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

Ahvaz Jundishapur University of Medical Sciences,
Golestan's Way

City

Ahvaz

Postal code

6135715794

Phone

+98 61 1373 8621

Fax**Email**

Shekoo.honarvar@yahoo.com;
honarjoom@yahoo.com;
mitratadayon2000@yahoo.com

Web page address

honarjoom@yahoo.com

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

Ahvaz Jundishapur University of Medical Sciences

Full name of responsible person

Fatemeh Honarvar

Position

Post graduate Student of Midwifery

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

Jundishapur University of Medical Sciences,
Golestan's Way

City

Ahvaz

Postal code

6135715794

Phone

+98 61 1373 8394

Fax**Email**

Shekoo.honarvar@yahoo.com;
honarjoom@yahoo.com;
mitratadayon2000@yahoo.com

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

Ahvaz Jundishapur University of Medical Sciences

Full name of responsible person

Mitra Tadayon

Position

Post graduate Midwifery

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

Ahvaz Jundishapur University of Medical Sciences,
Golestan's Way

City

Ahvaz

Postal code**Phone**

+98 61 1373 8621

Fax**Email**

mitratadayon2000@yahoo.com;
shekoo.honarvar@yahoo.com;

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