

Clinical Trial Protocol

Iranian Registry of Clinical Trials

26 Jul 2026

Evaluation the efficacy of Boswellia serrata on patients with mild to moderate Alzheimer disease

Protocol summary

Summary

Alzheimer is a progressive disease and estimated to affect approximately 40 million people worldwide. Although approved drugs are available for the management of Alzheimer disease, the outcomes are often unsatisfactory so for the effect of Boswellia serrata (kondor) was evaluated in Iranian Alzheimer's patients. This study is a triple blind placebo controlled randomized clinical trial. The mild to moderate patients were selected and randomized to receive Boswellia capsules or placebo capsules for 3 months.they were evaluated by CDR (Clinical Dementia Rating) form at the first and every month up to 3 months.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015051822306N1**

Registration date: **2016-05-12, 1395/02/23**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2016-05-12, 1395/02/23

Registrant information

Name

Sara Asadi

Name of organization / entity

Shiraz University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 71 3242 4128

Email address

asadi_s@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

Shiraz University of Medical Sciences

Expected recruitment start date

2015-05-22, 1394/03/01

Expected recruitment end date

2016-02-20, 1394/12/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Evaluation the efficacy of Boswellia serrata on patients with mild to moderate Alzheimer disease

Public title

Evaluation the efficacy of Boswellia serrata on patients with mild to moderate Alzheimer disease

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: mild to moderate Alzheimer disease patients Exclusion criteria: parkinson; multiple sclorosis; heart failure stage C and D of AHA/ACC classification; ischemic heart disease; uncontrolled hypertension; schizophrenia; active peptic ulcer; uncontrolled diabetes and alcohol abuse.

Age

From **45 years** old to **90 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size:
Randomization (investigator's opinion)
Randomized
Randomization description
Blinding (investigator's opinion)
Triple blinded
Blinding description
Placebo
Used
Assignment
Parallel
Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics Committee of Shiraz University of Medical Sciences

Street address

Central Building of Shiraz University of Medical Sciences, Zand St

City

shiraz

Postal code

Approval date

2015-06-14, 1394/03/24

Ethics committee reference number

IR.SUMS.REC.1394.49

Health conditions studied

1

Description of health condition studied

patients with mild to moderate Alzheimer

ICD-10 code

G30.9

ICD-10 code description

Alzheimer disease, unspecified

Primary outcomes

1

Description

memory

Timepoint

at the first and every month up to 3 months

Method of measurement

CDR (clinical dementia rating)

Secondary outcomes

empty

Intervention groups

1

Description

Control group:6 placebo capsules daily

Category

Treatment - Drugs

2

Description

Intervention group:6 kondor capsules daily

Category

Treatment - Drugs

Recruitment centers

1

Recruitment center

Name of recruitment center

Imam Reza Clinic

Full name of responsible person

Sara Asadi

Street address

Faculty of Pharmacy, Karafarin St.

City

shiraz

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Shiraz University of Medical Sciences

Full name of responsible person

Pouya Faridi

Street address

Traditional Pharmacy Department, Faculty of Pharmacy, Karafarin St.

City

Shiraz

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Shiraz 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

Sara Asadi

Position

pharmacy student

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

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Person responsible for updating data

Contact

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Person responsible for scientific inquiries

Contact

Name of organization / entity

Shiraz University of Medical Sciences

Full name of responsible person

Soha Namazi

Position

Professor of clinical Pharmacy

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

RoknAbad Highway, Karafarin Avenu, School of Pharmacy, Pharmacotherapy Department, Shiraz, Iran

City

Shiraz

Postal code**Phone**

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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