

Clinical Trial Protocol

Iranian Registry of Clinical Trials

11 Sep 2026

Effect of Algomed, Menta longifolia, Chamomile, Althaea rosea, Malva sylvestris supplements on the Severity and Consequences of COVID-19

Protocol summary

Study aim

Effect of Algomed, Menta longifolia, Chamomile, Althaea rosea, Malva sylvestris supplements on the Severity and Consequences of Coronavirus 19 disease (COVID-19)

Design

Clinical trial with parallel control group, non-randomized, no placebo-controlled, single center trial, Sample size 60 people.

Settings and conduct

In addition to the treatment protocol, patients are given four daily doses of 300 mg of Vulgaris.C supplemented with Herbal tea (2g Pennyroyal; 2g chamomile, 1.4g Hollyhocks and 0.6g Mallow). Semnan Kowsar Hospital

Participants/inclusion and exclusion criteria

Inclusion criteria: COVID-19 Patients Admitted to Kowsar Hospital Respiratory Ward. Exclusion criteria: Malignant diseases (Cancers); Severe renal, liver and heart failure; Taking anticoagulants especially warfarin; Pregnancy; Lactating mothers.

Intervention groups

Intervention group: In addition to the treatment protocol, patients are given four daily doses of 300 mg of Vulgaris.C supplemented with Herbal tea (2g Pennyroyal; 2g chamomile, 1.4g Hollyhocks and 0.6g Mallow). Control group: Treatment is according to the protocol and is for comparison only with the intervention group.

Main outcome variables

Clinical symptoms (Coronavirus infection).

General information

Reason for update

Edited English title.

Acronym

IRCT registration information

IRCT registration number: **IRCT20151228025732N51**

Registration date: **2020-04-08, 1399/01/20**

Registration timing: **registered_while_recruiting**

Last update: **2020-09-26, 1399/07/05**

Update count: **1**

Registration date

2020-04-08, 1399/01/20

Registrant information

Name

Alireza Emadi

Name of organization / entity

Semnan University of Medical Sciences, Semnan, Iran

Country

Iran (Islamic Republic of)

Phone

+98 23 3345 1336

Email address

are20935@semums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2020-03-18, 1398/12/28

Expected recruitment end date

2020-06-16, 1399/03/27

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of Algomed, Menta longifolia, Chamomile, Althaea rosea, Malva sylvestris supplements on the Severity and Consequences of COVID-19

Public title

Effect of Algomed, Menta longifolia, Chamomile, Althaea rosea, Malva sylvestris supplements on the Severity and Consequences of Coronavirus 19 disease (COVID-19)

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria:
COVID-19 Patients Admitted to Kowsar Hospital
Respiratory Ward

Exclusion criteria:
Malignant diseases (Cancers) Severe renal, liver and heart failure Taking anticoagulants especially warfarin
Pregnancy Lactating mothers

Age
No age limit

Gender
Both

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: 60

Randomization (investigator's opinion)
Not randomized

Randomization description

Blinding (investigator's opinion)
Not blinded

Blinding description

Placebo
Not used

Assignment
Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics committee of Semnan University of Medical Sciences

Street address

Semnan University of Medical Sciences, Basij Blvd,
Semnan

City

Semnan

Province

Semnan

Postal code

3514799442

Approval date

2020-03-18, 1398/12/28

Ethics committee reference number

IR.SEMUMS.REC.1398.325

Health conditions studied

1

Description of health condition studied

Coronavirus

ICD-10 code

B34.2

ICD-10 code description

Coronavirus infection, unspecified

Primary outcomes

1

Description

Clinical symptoms (Coronavirus infection)

Timepoint

Before starting the study and daily until discharge

Method of measurement

Laboratory values and radiographic changes or CT scans

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: In addition to the treatment protocol, patients are given four daily doses of 300 mg of Vulgaris.C supplemented with Herbal tea (2g Pennyroyal; 2g chamomile, 1.4g Hollyhocks and 0.6g Mallow).

Category

Treatment - Other

2

Description

Control group: Treatment is according to the protocol and is for comparison only with the intervention group.

Category

Diagnosis

Recruitment centers

1

Recruitment center

Name of recruitment center

Kowsar Hospital

Full name of responsible person

Rahimeh Eskandarian

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Street Amin, Semnan

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Email

are20935@gmail.com

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Semnan University of Medical Sciences

Full name of responsible person

Parviz Kokhaie

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Grant name

Grant code / Reference number

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

Yes

Title of funding source

Semnan 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

Semnan University of Medical Sciences

Full name of responsible person

Rahimeh Eskandarian

Position

Associate professor

Latest degree

Specialist

Other areas of specialty/work

Cardiology

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Person responsible for scientific inquiries

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Full name of responsible person

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Person responsible for updating data

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Sharing plan

Deidentified Individual Participant Data Set (IPD)

Undecided - It is not yet known if there will be a plan to make this available

Study Protocol

Undecided - It is not yet known if there will be a plan to make this available

Statistical Analysis Plan

No - There is not a plan to make this available

Informed Consent Form

No - There is not a plan to make this available

Clinical Study Report

No - There is not a plan to make this available

Analytic Code

No - There is not a plan to make this available

Data Dictionary

No - There is not a plan to make this available