

Clinical Trial Protocol

Iranian Registry of Clinical Trials

19 Jun 2026

The effect of Auriculotherapy on Clinical finding of Covid 19

Protocol summary

Study aim

Determination of the effect of orchicotherapy on the clinical course of patients with suspected covid 19

Design

Clinical trial with control group, with parallel, randomized groups, on 70 patients. The random number table was used for randomization.

Settings and conduct

Infectious Diseases Section for covid19, Shahid Sadoughi Hospital in Yazd

Participants/Inclusion and exclusion criteria

Entry criteria: patients admitted to the infected areas suspected of having covid 19; age 10 to 70 years old; having CT scan of the lungs; having a healthy double ear (for orchicotherapy); self-expression of participants for: no depression; no use of antidepressants; no pace maker; not having Platinum or metal in body Lack of entry criteria: swelling, infection, and sores in both ears in the intervention group, use of psychotropic drugs, antidepressants, stressful events such as: death of loved ones, adverse events, tendency to terminate treatment, worsening of the patient's condition And the need for an instance in the ICU

Intervention groups

In the intervention group after disinfection of the ear with 70% alcohol, spots (Thymus gland, Adrenal, lung 1 & 2, Throat, internal nose, larynx, Trachea, (left Shenmen, zero point, thalamus point, Anxiety point, sensorial, vitality sing (right)) is stimulated for 15 seconds by POINTER EXCEL. After orchiotherapy, the seed or Seyed Vakariber is placed on the desired points. And is pressed by the patient every hour for one minute to seven days.

Main outcome variables

Anxiety; sleep quality; shortness of breath; cough; arterial oxygen levels

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20180608040007N2**

Registration date: **2020-06-13, 1399/03/24**

Registration timing: **registered_while_recruiting**

Last update: **2020-06-13, 1399/03/24**

Update count: **0**

Registration date

2020-06-13, 1399/03/24

Registrant information

Name

Maryam Mohammadi

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 35 3824 1751

Email address

maryammohammadi@ssu.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2020-04-28, 1399/02/09

Expected recruitment end date

2020-06-29, 1399/04/09

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of Auriculotherapy on Clinical finding of Covid 19

Public title

Effect of Auriculotherapy in treatment of Covid 19

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria:

Patients hospitalized for infectious parts suspected of having covid 19 Age from 10 to 70 years Having a healthy double ear (for uricotherapy) Participants self-reported for: no depression, no psychotropic medications, no pacemakers, no platinum or no metal objects in the body

Exclusion criteria:

Swelling, infection and sores in both ears in the intervention group Use of psychotropic drugs, antidepressants Occurrence of stressful events such as the death of loved ones, unfortunate events The desire to end treatment Worsening of the patient's condition and the need for an ICU

Age

From **10 years** old to **70 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **70**

Randomization (investigator's opinion)

Randomized

Randomization description

Based on the entry and exit criteria, 70 patients suspected of having corona are selected from seven infected wards activated in the hospital and then divided into two groups (35 patients in the test group and 35 patients in the control group) based on the table of random numbers.

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

Shahid Sadoughi University of Medical Sciences, Yazd

Street address

Central Organization of Shahid Sadoughi University of Medical Sciences and Health Services, Dr. Shahid Bahonar Square

City

Yazd

Province

Yazd

Postal code

8916978477

Approval date

2020-04-28, 1399/02/09

Ethics committee reference number

IR.SSU..REC.1399.030

Health conditions studied

1

Description of health condition studied

covid19

ICD-10 code

P07.14

ICD-10 code description

COVID 19

Primary outcomes

1

Description

Improving the clinical course

Timepoint

Daily control of clinical symptoms up to 7 days after uricyclotherapy

Method of measurement

Arterial oxygen with pulse oximeter, anxiety with questionnaire, sleep quality with questionnaire,

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group:First, 15 minutes is explained about orchicotherapy, and after disinfecting the ear with 70% alcohol and drying the spots: Thymus gland, Adrenal, lung 1 & 2, Throat, internal nose, larynx, Trachea, (left) Shenmen, zero point, thalamus point, Anxiety point, sensorial, vitality sing (right) is stimulated by the device (POINTER EXCEL (II) for 15 seconds. After uriculotherapy, the seed or Seyed Vakariber is placed on the desired points. It stays on the ear for seven days and it is recommended that each seed be pressed once every 1 hour for 1 minute.

Category

Treatment - Other

2

Description

Control group: Routine treatments are performed and no new intervention is performed.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Shahid Sadoughi Hospital in Yazd

Full name of responsible person

Maryam Mohammadi

Street address

Ibn Sina Boulevard, Safaieh,

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ba_zendegy@yahoo.com

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Yazd University of Medical Sciences

Full name of responsible person

Dr. Masoud Mirzaei

Street address

Central Organization of Shahid Sadoughi University of
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mmirzaei@ssu.ac.ir

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Yazd 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

Yazd University of Medical Sciences

Full name of responsible person

Maryam Mohammadi

Position

Faculty instructor

Latest degree

Master

Other areas of specialty/work

Midwifery

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Person responsible for scientific inquiries

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Position

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Latest degree

Master

Other areas of specialty/work

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Person responsible for updating data

Contact

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Full name of responsible person

Mohammad Bagher Khani

Position

Supervisor

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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

Yes - There is a plan to make this available

Statistical Analysis Plan

Yes - There is a plan to make this available

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Yes - There is a plan to make this available

Analytic Code

Not applicable

Data Dictionary

Not applicable

Title and more details about the data/document

outcomes

When the data will become available and for how long

After the publication of the article in the journal

To whom data/document is available

Researchers in the Department of Medical Sciences

Under which criteria data/document could be used

Tips for treating other patients

From where data/document is obtainable

Email ba_zendegy@yahoo.com Maryam Mohammadi

What processes are involved for a request to access data/document

Send messages via email.

Comments