

Clinical Trial Protocol

Iranian Registry of Clinical Trials

12 Jun 2026

Investigation of The effectiveness of auriculotherapy on sexual function of women of reproductive age to comprehensive health centers in Baft city at the year 1399-1400

Protocol summary

Study aim

The effect of auriculotherapy on sexual function in women of reproductive age

Design

A control trial with a control group, with parallel groups, one-way blind, randomized, was used to randomize the rand function of Excel software.

Settings and conduct

Preliminary sampling was easy or available, all women of reproductive age were referred to the comprehensive health centers of Baft city and then randomization was performed and participants were blinded and statistical evaluation was performed.

Participants/Inclusion and exclusion criteria

Having at least one healthy ear, having at least one sexual problem, no vaginal or cervical infection, no patient cooperating in squeezing the sides

Intervention groups

Intervention group: 10 sessions per week, in each session after disinfection and ear massage, impotence and decreased libido from the left ear including sexual dysfunction, genitalia, gonadotropin, ovary, zero point, my sand, endocrine, master Cerebral, anxiety point, thalamic. Excessive libido on the right ear is aroused by sexual complication, irritability point, excitement point, ovary, zero point, my sand, tranquilizer point, thalamic. At the end of each session, the plant seeds are placed in the designated places and stored for at least 3 days. Control group: Massage parts of the ear by hand.

Main outcome variables

Auriculotherapy affects the sexual function of women of childbearing age.

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20191130045549N2**

Registration date: **2022-12-03, 1401/09/12**

Registration timing: **retrospective**

Last update: **2022-12-03, 1401/09/12**

Update count: **0**

Registration date

2022-12-03, 1401/09/12

Registrant information

Name

Omolbanin Heydari

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 34 4244 1785

Email address

heydari201203@gmail.com

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2021-11-22, 1400/09/01

Expected recruitment end date

2022-07-23, 1401/05/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Investigation of The effectiveness of auriculotherapy on sexual function of women of reproductive age to

comprehensive health centers in Baft city at the year 1399-1400

Public title

investigation of The effectiveness of auriculotherapy on sexual function of women of reproductive age

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria:

Ages 18 to 45 be sexually active have no history of physical or mental illness or depression have no history of antidepressant use, sedatives no infection or scarring on the outer ear have a minimum of literacy and numeracy Have at least one healthy ear have at least one sexual problem no vaginal or cervical infection

Exclusion criteria:

Lack of patient cooperation on pressing the inserted sidewalls Severe marital conflicts The occurrence of a tragic event (death of loved ones, etc.)

Age

From **18 years** old to **45 years** old

Gender

Female

Phase

N/A

Groups that have been masked

- Participant
- Outcome assessor
- Data analyser
- Data and Safety Monitoring Board

Sample size

Target sample size: **60**

Randomization (investigator's opinion)

Randomized

Randomization description

60 women of childbearing age will be selected easily (available) and for random allocation, 4 and 8 blocks with a 1: 1 allocation ratio will be used. After listing almost all possible modes of blocks 4 and 8 and assigning a number to each of them using the site www.Randomizer.org will be selected as an allocation sequence, so that the total number of samples is 60 People became. Then, to hide the Allocation Concealment, the type of intervention numbered on the first 30 cards of number 1, the second 30 cards of number 2, will be written on paper and placed in a series of sealed envelopes. Number 1 of the auricular therapy group will be number 2 of the control group.

Blinding (investigator's opinion)

Single blinded

Blinding description

Participants will be placed in the Syed intervention group and small adhesives without Vacaria will be placed in the control group. Outcome assessors and data analysts have no knowledge of intervention and control groups.

Placebo

Not used

Assignment

Parallel

Other design features

no

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics committee of Kerman University of Medical Sciences

Street address

Kerman University of Medical Sciences, Medical University Campus, Haft-Bagh Highway, Kerman, Iran

City

Kerman

Province

Kerman

Postal code

7616913555

Approval date

2021-06-01, 1400/03/11

Ethics committee reference number

IR.KMU.REC.1399.73

Health conditions studied

1

Description of health condition studied

sexual function

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description

The score of sexual function disorders in the sexual function questionnaire

Timepoint

Measurement of sexual function disorders before and after the intervention

Method of measurement

Female Sexual Function questionnaire

2

Description

Sexual satisfaction score in Larson's sexual satisfaction questionnaire

Timepoint

Measuring the sexual satisfaction of the patient and the patient's wife before and after the intervention

Method of measurement

Larson sexual satisfaction questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: Auriculotherapy group in ten sessions for 20 minutes using Vacaria plant seeds and handmade props made in China for erectile dysfunction and decreased libido from the left ear points including sexual dysfunction, genitalia, gonadotropin, ovary, zero point, Shen Man, endocrine Mr. Cerebral, anxiety point, thalamic, excessive libido on the right ear, sexual complicity, irritability point, excitement point, ovary, zero point, my sand, tranquilizer point, thalamic are stimulated. The seeds should be taken every hour during the day. Stimulated for one minute by the patient for three days.

Category

Treatment - Devices

2

Description

Control group: They massage parts of the ear with their hands

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Baft comprehensive health centers

Full name of responsible person

Dr. Masoumeh Ghazanfarpour

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Kerman University of Medical Sciences, Medical University Campus, Haft-Bagh Highway, Kerman, Iran

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Kerman University of Medical Sciences

Full name of responsible person

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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

Kerman University of Medical Sciences

Proportion provided by this source

30

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

Kerman University of Medical Sciences

Full name of responsible person

Dr. Masoumeh Ghazanfarpour

Position

Assistant Professor

Latest degree

Ph.D.

Other areas of specialty/work

Midwifery

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Person responsible for scientific inquiries

Contact

Name of organization / entity

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Full name of responsible person

Dr. Masoumeh Ghazanfarpour

Position

Associate professor

Latest degree

Ph.D.

Other areas of specialty/work

Midwifery

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Person responsible for updating data

Contact

Name of organization / entity

Kerman University of Medical Sciences

Full name of responsible person

Omolbanin Heydari

Position

Employee

Latest degree

Master

Other areas of specialty/work

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Fax**Email**

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Sharing plan

Deidentified Individual Participant Data Set (IPD)

Yes - There is a plan to make this available

Study Protocol

Yes - There is a plan to make this available

Statistical Analysis Plan

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

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

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

Analytic Code

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

Data Dictionary

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

Title and more details about the data/document

All data is potentially shareable after de-identifying individuals

When the data will become available and for how long

The access period starts 6 months after the results are published

To whom data/document is available

Data will be provided to all applicants.

Under which criteria data/document could be used

Any kind of analysis on the data is allowed.

From where data/document is obtainable

Through the following email, which belongs to Dr.

Masoumeh

Ghazanfarpour:masumeh.ghazanfarpour@yahoo.com

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

Through correspondence and e-mail with Dr. Masoumeh Ghazanfarpour and if 6 months have passed since the publication of the results.

Comments