Clinical Trial Protocol
Iranian Registry of Clinical Trials

08 Nov 2026

Effect of acupuncture on tinnitus severity in non pulsatile tinnitus patients

Protocol summary

Summary

Acupuncture is one of probable treatment for tinnitus.The goal of this study is searching for effect of acupunture on non pulsatile tinnitus.This study is randomized clinical trial and the patients randomly are divided to two groups of case and control.88 Patient between 20 to 65 that are diagnosed in primary examinatons are divided to two groups of case and control.Case patients are treated in 15 sessions for tree times a week in accupuncture points and by anacupuncture specialist.As the same the control group are treated but in the points that do not have effect on tinnitus.Patients fill the severity tinnitus questionare in the end of 5 ,10 ,15 session and 3 weeks after treatment.The patients are followed until the end of fiftheenth session and the the severity of tinnitus are compared in two group.Patients are considerd through the treatment for acupuncture complications.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201404191138N11**
Registration date: **2015-02-06, 1393/11/17**
Registration timing: **prospective**

Last update:
Update count: **0**

Registration date

2015-02-06, 1393/11/17

Registrant information

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Name of organization / entity

Guilan University of Medical Sciences

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Recruitment status

Recruitment complete

Funding source

Guilan University of Medical Science,Vice Chancellor for Research

Expected recruitment start date

2015-08-22, 1394/05/31

Expected recruitment end date

2016-08-21, 1395/05/31

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of acupuncture on tinnitus severity in non pulsatile tinnitus patients

Public title

Effect of acupunture on non pulsatile tinnitus

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria:patients20-65;non pulsatile tinnitus
Exclusion criteria:Pulsatiletinnitus;patients with mennierdisease,vestibularneurinom,otosclerosis;pregnant wemon;patients younger than 20;patients older than 65

Age

From **20 years** old to **65 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **88**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Double blinded

Blinding description

Placebo

Used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Guilan University of Medical ScienceS

Street address

Tehran avenue

City

Rasht

Postal code

Approval date

2014-06-02, 1393/03/12

Ethics committee reference number

1930111206

Health conditions studied

1

Description of health condition studied

Tinnitus

ICD-10 code

H93.1

ICD-10 code description

Other abnormal auditory perceptions Auditory recruitment Diplacusis Hyperacusis Temporary auditory threshold shift Excl.: auditory hallucinations (R44.0) H93.3 Disorders of acoustic nerve Disorder of 8th cranial nerve H93.8 Other specified disorders of ea

Primary outcomes

1

Description

Tinnitus severity

Timepoint

On days 5,10,15 and three week after acupuncture

Method of measurement

VAS ,TSI

Secondary outcomes

1

Description

Infection

Timepoint

In Acupuncture Period

Method of measurement

Physician

2

Description

CNS Disturbance

Timepoint

In Acupuncture Period

Method of measurement

Physician

3

Description

Pneumothorax

Timepoint

In Acupuncture Period

Method of measurement

Physician

4

Description

Cardiac Disease

Timepoint

In Acupuncture Period

Method of measurement

Physician

Intervention groups

1

Description

Patients randomly are divided to two groups of case and control. Case patients are treated in 15 sessions for tree times a week in accupuncture points and by anacupuncture specialist.Patients fill the severity tinnitus questionare in the end of 5 ,10 ,15 session and 3 weeks after treatment.

Category

Treatment - Other

2

Description

Control patients are treated in 15 sessions for three times a week by anacupuncture specialist in the points that do not have effect on tinnitus.Patients fill the severity tinnitus questionare in the end of 5 ,10 ,15 session and 3 weeks after treatment

Category
Treatment - Drugs

Recruitment centers

1

Recruitment center
Name of recruitment center
Amiralmomenin Hospital
Full name of responsible person
Street address
City
Rasht

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Guilan University of Medical Sciences,Vice Chancellor For Research
Full name of responsible person
Susan komaee
Street address
Namjou st, Rasht
City
Rasht
Grant name
Grant code / Reference number
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Guilan University of Medical Sciences,Vice Chancellor For Research
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
Guilan Univercity Of Medical Sciences
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Web page address

Person responsible for updating data

Contact

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