

Clinical Trial Protocol

Iranian Registry of Clinical Trials

10 Jun 2026

Comparison the therapeutic efficacy of Cimetidine and Cryotherapy in treatment of warts

Protocol summary

Summary

We decided to compare the therapeutic efficacy of Cimetidine and Cryotherapy versus Placebo and Cryotherapy for treatment of warts. Material & methods: Eighty Patients with common wart were randomly allocated in two groups. In the first group Cimetidine was administered, 40 mg/kg daily for three months, also, their warts were freezed monthly for three months. In the second group placebo was administered and their warts were freezed monthly for three month. Recurrence and cure rates for each subject were recorded.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201008134128N2**
Registration date: **2010-09-09, 1389/06/18**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2010-09-09, 1389/06/18

Registrant information

Name

Majid Rostami

Name of organization / entity

Ardebil University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 45 1224 6687

Email address

m.rostami@arums.ir

Recruitment status

Recruitment complete

Funding source

Ardebil Azad University

Expected recruitment start date

2007-04-21, 1386/02/01

Expected recruitment end date

2008-04-20, 1387/02/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparison the therapeutic efficacy of Cimetidine and Cryotherapy in treatment of warts

Public title

Comparison the therapeutic efficacy of Cimetidine and Cryotherapy in treatment of warts

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: Patient with common wart. Exclusion criteria: Raynaud's Phenomen, peripheral vascular disease, previous wart treatment and cold urticaria.

Age

No age limit

Gender

Both

Phase

2

Groups that have been masked

No information

Sample size

Target sample size: **81**

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

Ardebil Azad University

Street address

Basij squar

City

Ardebil

Postal code

5615778511

Approval date

empty

Ethics committee reference number

1342

Health conditions studied

1

Description of health condition studied

Diseases of the skin and subcutaneous tissue - Wart

ICD-10 code

B00-B09

ICD-10 code description

Viral infections characterized by skin and mucous membrane lesions

Primary outcomes

1

Description

cilinical improvment

Timepoint

1 month

Method of measurement

cilinical observation

Secondary outcomes

1

Description

Treatment compilications and relapse

Timepoint

Monthly for 3 month

Method of measurement

cilinical observation

Intervention groups

1

Description

First group: Cimetidine, 40 mg/kg daily for three months, also their warts were freezed monthly for three months

Category

Treatment - Drugs

2

Description

Second group: placebo and their warts were freezed monthly for three month

Category

Placebo

Recruitment centers

1

Recruitment center

Name of recruitment center

Emam hospital

Full name of responsible person

Majid Rostami

Street address

Ardebil Emam hospital

City

Ardebil

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Azad University

Full name of responsible person

Seiied Saeid Hashemein

Street address

Basij square

City

Ardebil

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Azad University

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

Ardebil university of medical sciences

Full name of responsible person

Majid Rostami Mogaddam

Position

Assistant prof., Ardebil university of medical sciences

Other areas of specialty/work

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Person responsible for updating data

Contact

Name of organization / entity

Full name of responsible person

Majid Rostami Mogaddam

Position

Other areas of specialty/work

Street address

City

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Phone

Fax

Email

Web page address

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

Person responsible for scientific inquiries

Contact

Name of organization / entity

Ardebil university of medical sciences

Full name of responsible person

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