Clinical Trial Protocol
Iranian Registry of Clinical Trials

27 Sep 2026

The comparison study of 5 FU vs. cryotherapy in the treatment of the backhand wart

Protocol summary

Summary

Objectives:To compare the efficacy of 5 FU vs. cryotherapy in the treatment of the backhand wart Design: Clinical trial study Setting and conduct: Randomized clinical trial study Participants including major eligibility criteria: Sixty patients with backhand wart were evaluated Intervention: The case group were treated with 5 FU for four hours twice a day for four weeks and the control group were treated with cryotherapy twice with two week interval. Main outcome: The patients were evaluated in regard of improvment, side effects and recurrance.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201310185605N3**
Registration date: **2013-11-26, 1392/09/05**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2013-11-26, 1392/09/05

Registrant information

Name
MOHAMAD GOLDUST
Name of organization / entity
Tabriz University of medical sciences
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Iran (Islamic Republic of)
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+98 41133614711
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medres@tbzmed.ac.ir

Recruitment status

Recruitment complete

Funding source

Tabriz university of medical sciences

Expected recruitment start date

2012-03-21, 1391/01/02

Expected recruitment end date

2013-03-21, 1392/01/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The comparison study of 5 FU vs. cryotherapy in the treatment of the backhand wart

Public title

The comparison study of 5 FU vs. cryotherapy in the treatment of the backhand wart

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: Sixty patients with backhand wart were evaluated Exclusion criteria: Pregnant and lactating women; Patients with Raynaud's syndrome, Patients with collagen vascular disease; Patients who eceived wart treatment

Age

No age limit

Gender

Both

Phase

3

Groups that have been masked

No information

Sample size

Target sample size: **60**

Randomization (investigator's opinion)

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
Ethic committee of Tabriz university of medical sciences
Street address
5166614711, University street, Tabriz, Iran
City
Tabriz
Postal code
Approval date
2011-08-20, 1390/05/29
Ethics committee reference number
91108

Health conditions studied

1

Description of health condition studied
Wart
ICD-10 code
B07
ICD-10 code description
Wart

Primary outcomes

1

Description
Improvment
Timepoint
4 weeks
Method of measurement
Clinical assesment

Secondary outcomes

empty

Intervention groups

1

Description
The case group were treated with 5 FU for four hours twice a day for four weeks
Category
Treatment - Drugs

2

Description
The control group were treated with cryotherapy twice with two week interval.
Category
Treatment - Surgery

Recruitment centers

1

Recruitment center
Name of recruitment center
Department of dermatology, Sina hospital
Full name of responsible person
Dr Hamideh Herizchi Qadim
Street address
City
Tabriz

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Tabriz university of medical sciences
Full name of responsible person
Dr Ali Meshkini
Street address
5166614711, University street, Tabriz, Iran
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Tabriz
Grant name
Grant code / Reference number
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Tabriz university of medical sciences
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
Tabriz university of medical sciences
Full name of responsible person
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Person responsible for scientific inquiries

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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