

Clinical Trial Protocol

Iranian Registry of Clinical Trials

21 Jul 2026

The Comparison Study Of The Effect Of One Dose And Two Doses Of Trichloroacetic Acid 85% In Cervical Intraepithelial Neoplasia Treatment

Protocol summary

Study aim

The Comparison Study Of The Effect Of One Dose And Two Doses Of Trichloroacetic Acid 85% In Cervical Intraepithelial Neoplasia Treatment

Design

In This Study 50 Women With CIN 1,2,3 Were Chosen And Half Of Them Treat With One Dose And Other Half Treats With Two Dose Of TCA 85%

Settings and conduct

Urmia Medical University-Shahid Motahari Hospital

Participants/Inclusion and exclusion criteria

All Women With Pathologic Report Of CIN 1,2,3 Enter To The Study And: People With Unsatisfactory Colposcopy Will Exit

Intervention groups

Using TCA 85%

Main outcome variables

Completeness of Remission Histologic Regression

Iran (Islamic Republic of)

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+98 44 3223 7078

Email address

dr.solmazershadi@gmail.com

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2017-11-28, 1396/09/07

Expected recruitment end date

2018-02-20, 1396/12/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Comparison Study Of The Effect Of One Dose And Two Doses Of Trichloroacetic Acid 85% In Cervical Intraepithelial Neoplasia Treatment

Public title

The Comparison Study Of The Effect Of One Dose And Two Doses Of Trichloroacetic Acid 85% In Cervical Intraepithelial Neoplasia Treatment

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria:

All women with pathologic report of CIN I ,II,III

Exclusion criteria:

Unsatisfactory colposcopy

Age

No age limit

Gender

Female

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20171128037651N1**

Registration date: **2018-02-08, 1396/11/19**

Registration timing: **registered_while_recruiting**

Last update: **2018-02-08, 1396/11/19**

Update count: **0**

Registration date

2018-02-08, 1396/11/19

Registrant information

Name

Solmaz Ershadi moqadam

Name of organization / entity

Country

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: 50

Randomization (investigator's opinion)
Not 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
Ethics committee of Urmia University of Medical Sciences

Street address
shahid motahari hospital-urmia

City
Urmia

Province
West Azarbaijan

Postal code
5719166869

Approval date
2017-11-08, 1396/08/17

Ethics committee reference number
IR.umsu.rec.1396.268

Health conditions studied

1

Description of health condition studied
Premalignant lesions of Cervix

ICD-10 code
N87

ICD-10 code description
Dysplasia Of Cervix Uteri

Primary outcomes

1

Description
CIN Grades

Timepoint
At 8th Week In First Group And 10th Week In Second

Group

Method of measurement
Biopsy And Pathology Report

Secondary outcomes

empty

Intervention groups

1

Description
"Intervention Group:" Efficacy Of One Dose Trichloroacetic Acid 85% In Cervical Intraepithelial Neoplasia Treatment

Category
Treatment - Drugs

2

Description
"Intervention Group:" Efficacy Of Two Dose Trichloroacetic Acid 85% In Cervical Intraepithelial Neoplasia Treatment

Category
Treatment - Drugs

Recruitment centers

1

Recruitment center

Name of recruitment center
Shahid Motahari Hospital, Urmia

Full name of responsible person
Solmaz Ershadi Moqadam

Street address
Shahid Motahari Hospital, Urmia

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Urmia

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West Azarbaijan

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dr.solmazershadi@gmail.com

Sponsors / Funding sources

1

Sponsor

Name of organization / entity
Oroumia University of Medical Sciences

Full name of responsible person
ali

Street address

shahid motahari hospital,Urmia

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Province

West Azarbaijan

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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

Oroumia 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

Oroumia University of Medical Sciences

Full name of responsible person

solmaz ershadi moqadam

Position

resident

Latest degree

Medical doctor

Other areas of specialty/work

Gynecology and Obstetrics

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Person responsible for scientific

inquiries

Contact

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Person responsible for updating data

Contact

Name of organization / entity

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Full name of responsible person

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Position

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Latest degree

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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

Undecided - It is not yet known if there will be 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

Undecided - It is not yet known if there will be 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