

Clinical Trial Protocol

Iranian Registry of Clinical Trials

09 Jun 2026

The study of effect of triamsinolon ointment in control of hemorrhage and pain after tonsilectomy compare with using suture.

Protocol summary

Shahid Beheshti University Of Medical Sciences

Summary

Reason of this study is comparing effect of triamcinilone ointment in pain control and bleeding after tonsillectomy surgery in comparison with only suturing. For this object, 150 patients suffering from tonsillitis after study from age, sex and other diseases they divided to two groups of case and control that is one side blind method and patients do not know their groups and comparing measure of pain, bleeding, starting oral feeding and time of fibrin layer formation at 6, 12, 24 hours after surgery.

Expected recruitment start date

2016-10-01, 1395/07/10

Expected recruitment end date

2017-03-01, 1395/12/11

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201608174374N3**

Registration date: **2017-09-06, 1396/06/15**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2017-09-06, 1396/06/15

Registrant information

Name

Seiedreza Seiedmohammaddoulabi

Name of organization / entity

shahid beheshti university of medical science

Country

Iran (Islamic Republic of)

Phone

+98 21 3333 9755

Email address

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Recruitment status

Recruitment complete

Funding source

Scientific title

The study of effect of triamsinolon ointment in control of hemorrhage and pain after tonsillectomy compare with using suture.

Public title

The study of effect of triamsinolon ointment in control of hemorrhage after tonsillectomy surgery.

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria the 7-29 years old patients in loqman hakim hospital that do tonsillectomy surgery and exclusion criteria blood abnormality and hemorrhage tendency.

Age

From **7 years** old to **29 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **150**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Single blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Shahid Beheshti University Of Medical Science"assistance of research center"

Street address

daneshgah street shahid chamran highway

City

Tehran

Postal code

Approval date

2016-04-10, 1395/01/22

Ethics committee reference number

ir.sbmu.retech.rec.1395.4

Health conditions studied

1

Description of health condition studied

Hypertrophy of tonsils

ICD-10 code

J35.1

ICD-10 code description

J03.8

Primary outcomes

1

Description

Hemorrhage

Timepoint

6-12-24 hour after tonsillectomy

Method of measurement

Observation

2

Description

Pain after surgery

Timepoint

6,12,24 hours after surgery

Method of measurement

scale of pain

Secondary outcomes

1

Description

Time of formation fibrin membran

Timepoint

24 hours after surgery

Method of measurement

Observation

Intervention groups

1

Description

use topical ointment triamsinolon after tonsillectomy for case group

Category

Treatment - Drugs

2

Description

Control group use suture for site of surgery.

Category

Treatment - Surgery

Recruitment centers

1

Recruitment center

Name of recruitment center

Loqman Hakim Hospital

Full name of responsible person

Navid Ahmadi roozbahani

Street address

Kamali street, Karegar street

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Shahid Beheshti University Of Medical Science

Full name of responsible person

Navid Ahmadi Rouzbahani

Street address

Loqman Hakim Hospital , Kamali street , Karegar street

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Shahid Beheshti University Of Medical Science

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**

Shahid Beheshti University Of Medical Sciens

Full name of responsible person

SeiedReza SeiedMohammadDoulabi

Position

resident of Ent

Other areas of specialty/work**Street address**

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Loqman Hakim Hospital

Full name of responsible person

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Position

ent specialist

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Loqman Hakim Hospital

Full name of responsible person

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Position

Medical Student

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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