Clinical Trial Protocol
Iranian Registry of Clinical Trials

16 Sep 2026

Removal of Intraocular Foreign Bodies by Pars Plana Vitrectomy - Outcomes and Prognostic Factors

Protocol summary

Summary

This study aims to define the factors that influenced the final visual acuity and globe survival in patients withintraocular foreign bodies that we treated by pars plana vitrectomy (PPV) over a 5-year period. We reviewed the medical records of the patients and we extracted the following parameters: age, gender, wound anatomy, characteristics of the foreign bodies, ocular lesions, initial and final visual acuities.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015040418966N3**
Registration date: **2015-04-09, 1394/01/20**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2015-04-09, 1394/01/20

Registrant information

Name

Simona Delia Nicoara

Name of organization / entity

Iuliu Hatieganu University of Medicine

Country

Romania

Phone

0040264597256

Email address

stalu@umfcluj.ro

Recruitment status

Recruitment complete

Funding source

No material or monetary support was received for this study

Expected recruitment start date

2009-01-01, 1387/10/12

Expected recruitment end date

2013-12-31, 1392/10/10

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Removal of Intraocular Foreign Bodies by Pars Plana Vitrectomy - Outcomes and Prognostic Factors

Public title

The removal of the foreign bodies from the eye by surgical methods

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: all the patients in which pars plana vitrectomy was performed in order to extract intraocular foreign bodies. Exclusion criteria: patients that failed the control visit.

Age

From **18 years** old to **85 years** old

Gender

Both

Phase

0

Groups that have been masked

No information

Sample size

Target sample size: **30**

Randomization (investigator's opinion)

N/A

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Single

Other design features

The associated lesions produced by the intraocular foreign bodies are analyzed.

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics Commitee of the "Iuliu Hatieganu" University of Medicine and Pharmacy

Street address

8, V. Babes str.

City

Cluj-Napoca

Postal code

Approval date

2014-01-20, 1392/10/30

Ethics committee reference number

15

Health conditions studied

1

Description of health condition studied

Intraocular Foreign Bodies

ICD-10 code

VII

ICD-10 code description

H.44.6

Primary outcomes

1

Description

Visual acuity (vision)

Timepoint

6 months after treatment

Method of measurement

Visual acuity test with Snellen chart

Secondary outcomes

1

Description

Appearance of the eye

Timepoint

6 months after treatment

Method of measurement

Biomicroscopy of the anterior and posterior segments of the eye

Intervention groups

1

Description

We had no control group

Category

Treatment - Surgery

Recruitment centers

1

Recruitment center

Name of recruitment center

Department of Ophthalmology, "Iuliu Hatieganu" University of Medicine and Pharmacy

Full name of responsible person

Street address

City

Cluj-Napoca

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Investigator

Full name of responsible person

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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

Investigator

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
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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