

Clinical Trial Protocol

Iranian Registry of Clinical Trials

10 Jun 2026

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

Protocol summary

study

Summary

This study aims to define the factors that influenced the final visual acuity and globe survival in patients with intraocular 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.

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

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

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 Committee 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