ISRCTN24428087 https://doi.org/10.1186/ISRCTN24428087

Long-term vision gain after PhotoDynamic Therapy of Choroidal NeoVascularisations in pediatric and young adult patients

Submission date
11/04/2007

Recruitment status
No longer recruiting

Registration date
22/06/2007

Overall study status
Completed

Last Edited
25/10/2021

Condition category
Eye Diseases

[_] Prospectively registered
[_] Protocol
[_] Statistical analysis plan
[X] Results
[_] Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr Andreas Lipski

Contact details
University Eye Clinic of Essen
Hufelandstr. 55
Essen
Germany
45138
-
andreas.lipski@uni-duisburg-essen.de

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
PDT/001

Study information

Scientific Title
Long-term vision gain after PhotoDynamic Therapy of Choroidal NeoVascularisations in pediatric and young adult patients

Acronym
PDT in young CNV

Study objectives
To test efficacy and safety of Photodynamic Therapy (PDT) in young patients with Choroidal Neovascularisations (CNV).

Ethics approval required
Old ethics approval format

Ethics approval(s)
No ethics board approval was sought because this study is a collection of prospective case experiences during the last eight years. By the time the first patients were treated no approval was gained.

Study design
Open-label, uncontrolled, prospective trial.

Primary study design
Interventional

Secondary study design
Non randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Treatment

Participant information sheet

Health condition(s) or problem(s) studied
Choroidal neovascularization in younger patients

Interventions
Photodynamic therapy with verteporfin (Visudyne). An infusion of verteporfin (for 10 minutes) and laser application to the retina in one study eye (83 seconds) was performed. There was no treatment of the second eye with this method.

Intervention Type
Other

Phase

Not Specified

Primary outcome measure
1. Visual acuity
2. Lesion size

Mean follow-up of 34.4 months.

Secondary outcome measures
Application number (per year).

Mean follow-up of 34.4 months.

Overall study start date
01/08/1999

Completion date
01/07/2006

Eligibility

Key inclusion criteria
1. Patients below age 30
2. Vision-limiting choroidal neovascularisation

Participant type(s)
Patient

Age group
Adult

Sex
Not Specified

Target number of participants
15

Key exclusion criteria
Previous (laser) treatment.

Date of first enrolment
01/08/1999

Date of final enrolment
01/07/2006

Locations

Countries of recruitment
Germany

Study participating centre
University Eye Clinic of Essen
Essen
Germany
45138

Sponsor information

Organisation
University Eye Clinic of Essen (Germany)

Sponsor details
Hufelandstr. 55
Essen
Germany
D-45138
-
andreas.lipski@uni-duisburg-essen.de

Sponsor type
Hospital/treatment centre

Website
http://www.essen.de/

ROR
https://ror.org/02na8dn90

Funder(s)

Funder type
Hospital/treatment centre

Funder Name
University Eye Clinic of Essen (Germany)

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan
Not provided at time of registration

IPD sharing plan summary
Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		20/03/2008	25/10/2021	Yes	No