

Electronic Recording of Compliance with Patching Therapy for Amblyopia.

Submission date 20/12/2005	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 20/12/2005	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
Last Edited 10/06/2021	Condition category Eye Diseases	<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Study information

Scientific Title
Electronic Recording of Compliance with Patching Therapy for Amblyopia.

Acronym
ERPAG

Study objectives

Compliance with patching therapy for amblyopia can be improved by an educational programme aimed primarily at the child.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics approval received from the local medical ethics committee

Study design

Multicentre, randomised, single blinded, placebo controlled, parallel group trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Amblyopia

Interventions

Children in the intervention group received the educational cartoon story together with a calendar and reward stickers and a one-page information sheet for the parents. The cartoon was designed as a picture story, without text and was designed from a child's perspective.

Scientific contact: Prof. H.J. Simonsz, simonsz@compuserve.com.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Percentage of compliance (realised/prescribed occlusion time) in the intervention and control group.

Key secondary outcome(s)

Secondary outcome measure was influence of social-economic, ethnic and clinical factors on compliance.

Completion date

31/12/2005

Eligibility**Key inclusion criteria**

1. All newly diagnosed amblyopic children with an inter-ocular difference in visual acuity of at least 0.2 logMAR, strabismus and/or an anisometropia or a deprivation (e.g. cataract).
2. Both genders
3. No age limitation

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Sex

Not Specified

Total final enrolment

149

Key exclusion criteria

Previous treatment for amblyopia, neurological disorder, medication, other eye disorder, decreased visual acuity caused by brain damage or trauma

Date of first enrolment

01/07/2001

Date of final enrolment

31/12/2005

Locations**Countries of recruitment**

Netherlands

Study participating centre

Erasmus Medical Center Rotterdam,
Rotterdam
Netherlands
3015 GD

Sponsor information**Organisation**

Erasmus Medical Center (The Netherlands)

ROR

<https://ror.org/018906e22>

Funder(s)

Funder type

Research organisation

Funder Name

The Netherlands Organization for Health Research and Development (ZonMw) (The Netherlands)

Results and Publications

Individual participant data (IPD) sharing plan

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		01/11/2009	10/06/2021	Yes	No