

Improvement in focus during treatment of amblyopia

Submission date 30/09/2005	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 30/09/2005	Overall study status Completed	☐ Statistical analysis plan ☐ Results
Last Edited 07/04/2014	Condition category Eye Diseases	☐ Individual participant data ☐ Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
N0280149492

Study information

Scientific Title

Study objectives

Is it possible to improve focus as well as vision during treatment of amblyopia? To identify any effect on efficiency of patching to improve vision.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Eye Diseases: Amblyopia

Interventions

Group 1 = patching treatment with glasses

Group 2 = patching treatment without glasses

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Measure of the focus (refractive error) at 2, 5 and 11 months.

Key secondary outcome(s)

Visual acuity assessment monthly during patching treatment.

Completion date

14/03/2006

Eligibility**Key inclusion criteria**

Children with low to moderate hypermetropia and strabismus requiring patching treatment for amblyopia

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Sex

All

Key exclusion criteria

1. Anisometropia without strabismus
2. Vision better than 6/18 in the amblyopic eye
3. Anisometropia of less than .5 diopter
4. Child more than 5 years of age
5. Astigmatism of greater than 1.5 diopters
6. Ocular co-morbidity

Date of first enrolment

15/03/2004

Date of final enrolment

14/03/2006

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Consultant Ophthalmologist

Wirral

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Sponsor information**Organisation**

Department of Health

Funder(s)

Funder type

Government

Funder Name

Wirral Hospitals NHS Trust (UK), NHS Research and Development Support Funding

Results and Publications

Individual participant data (IPD) sharing plan**IPD sharing plan summary**

Not provided at time of registration