Are topical antibiotics required for the treatment of otitis externa?

Submission date	Recruitment status No longer recruiting	Prospectively registered		
23/09/2005		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
20/10/2006	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
29/01/2010	Ear, Nose and Throat			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Mr Desmond Nunez

Contact details

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Additional identifiers

Protocol serial number NRR Pub ID N0234117609

Study information

Scientific Title

Study objectives

That there is no difference between plain steroid drops or combination steroid and antibiotic drops in the resolution of otitis externa.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Otitis Externa

Interventions

Aural toilet and Vista Metasone topical drops versus Aural toilet and topical Vista Metasone-N over a 2 week period

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Plain steroid drops or combination steroid and antibiotic drops

Primary outcome(s)

Subjects' visual analogue symptom scores for otitis externa pre and post treatment.

Key secondary outcome(s))

Observer's visual analogue scores for signs of otitis externa pre and post treatment.

Completion date

01/12/2005

Eligibility

Key inclusion criteria

Patients with otitis externa presenting to the otolaryngology emergency clinic of an acute urban teaching hospital.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

Not Specified

Key exclusion criteria

- 1. Patients under the age of 18 years
- 2. Diabetics
- 3. Immunocompromise
- 4. Evidence of concurrent middle ear disease
- 5. Non-English speakers
- 6. Mental impairment
- 7. Allergy to the medicine
- 8. Previous treatment with the trial medication
- 9. Patients declining to participate

Date of first enrolment

01/06/2003

Date of final enrolment

01/12/2005

Locations

Countries of recruitment

United Kingdom

England

Study participating centre Academic Dept. of Otolaryngology

Bristol United Kingdom BS10 5NB

Sponsor information

Organisation

North Bristol NHS Trust (UK)

ROR

https://ror.org/036x6gt55

Funder(s)

Funder type

Government

Funder Name

Internal: Department of Otolaryngology, North Bristol NHS Trust (own account) (UK)

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	results	01/01/2009		Yes	No