Are topical antibiotics required for the treatment of otitis externa?

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

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nalysis plan

articipant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s) Scientific

Contact name Mr Desmond Nunez

Contact details

Academic Dept. of Otolaryngology North Bristol NHS Trust Southmead Hospital Bristol United Kingdom **BS10 5NB**

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 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

Secondary study design Randomised controlled trial

Study setting(s) Hospital

Study type(s) Treatment

Participant information sheet

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 measure

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

Secondary outcome measures

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

Overall study start date 01/06/2003

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

Age group

Adult

Sex Not Specified

Target number of participants 55

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 England

United Kingdom

Study participating centre Academic Dept. of Otolaryngology Bristol United Kingdom BS10 5NB

Sponsor information

Organisation North Bristol NHS Trust (UK)

Sponsor details Research & Development Support Unit Southmead Hospital Bristol England United Kingdom BS10 5NB

Sponsor type Hospital/treatment centre

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

Publication and dissemination plan Not provided at time of registration

Intention to publish date

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?
<u>Results article</u>	results	01/01/2009		Yes	No