

# Are topical antibiotics required for the treatment of otitis externa?

<b>Submission date</b> 23/09/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 20/10/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
<b>Last Edited</b> 29/01/2010	<b>Condition category</b> Ear, Nose and Throat	<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

**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

**Primary study design**

Interventional

**Study design**

Randomised controlled trial

**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?
<a href="#">Results article</a>	results	01/01/2009		Yes	No