# A prospective, placebo controlled, double-blind randomised cross over study evaluating the effects of xylitol-containing chewing gum versus ordinary chewing gum on recurrent purulent upper respiratory tract infections

Submission date 12/09/2003	<b>Recruitment status</b> No longer recruiting	<ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Completed	<ul> <li>Statistical analysis plan</li> <li>Results</li> </ul>
Last Edited 25/11/2019	<b>Condition category</b> Respiratory	<ul> <li>Individual participant data</li> <li>Record updated in last year</li> </ul>

**Plain English summary of protocol** Not provided at time of registration

## **Contact information**

**Type(s)** Scientific

**Contact name** Dr Peter Andrews

#### Contact details

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### Additional identifiers

EudraCT/CTIS number

IRAS number

#### ClinicalTrials.gov number

Secondary identifying numbers N0256119254

### Study information

#### Scientific Title

A prospective, placebo controlled, double-blind randomised cross over study evaluating the effects of xylitol-containing chewing gum versus ordinary chewing gum on recurrent purulent upper respiratory tract infections

**Study objectives** Does xylitol reduce the number of upper respiratory tract infections?

**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 cross over trial

**Study setting(s)** Not specified

**Study type(s)** Not Specified

**Participant information sheet** Not available in web format, please use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied Upper respiratory tract infections

**Interventions** Clinical trial

**Intervention Type** Other

Phase

Not Specified

**Primary outcome measure** Service outcomes development.

**Secondary outcome measures** Not provided at time of registration

**Overall study start date** 15/11/2002

Completion date 15/10/2003

## Eligibility

**Key inclusion criteria** 30 patients aged between 5-65.

Participant type(s) Patient

**Age group** Mixed

**Sex** Both

**Target number of participants** 30

**Key exclusion criteria** Does not match inlcusion criteria

Date of first enrolment 15/11/2002

Date of final enrolment 15/10/2003

### Locations

**Countries of recruitment** England

United Kingdom

Study participating centre

**Royal Free Hampstead NHS Trust** London United Kingdom WC1X 8DA

### Sponsor information

**Organisation** Department of Health (UK)

**Sponsor details** Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type Government

Website http://www.doh.gov.uk

### Funder(s)

Funder type Hospital/treatment centre

**Funder Name** The Royal Free Hampstead NHS Trust (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