

# 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

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

## 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

### Protocol serial number

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

## Study type(s)

Not Specified

## Health condition(s) or problem(s) studied

Upper respiratory tract infections

## Interventions

Clinical trial

## Intervention Type

Other

## Phase

Not Specified

## Primary outcome(s)

Service outcomes development.

## Key secondary outcome(s)

Not provided at time of registration

## Completion date

15/10/2003

# Eligibility

## Key inclusion criteria

30 patients aged between 5-65.

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Mixed

**Sex**

All

**Key exclusion criteria**

Does not match inclusion criteria

**Date of first enrolment**

15/11/2002

**Date of final enrolment**

15/10/2003

**Locations**

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

Royal Free Hampstead NHS Trust

London

United Kingdom

WC1X 8DA

**Sponsor information**

**Organisation**

Department of Health (UK)

**Funder(s)**

**Funder type**

Hospital/treatment centre

**Funder Name**

The Royal Free Hampstead NHS Trust (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="#">Participant information sheet</a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes