

# Treatment of wheezy infants with bronchodilators (comparison of inhaled ipratropium bromide versus inhaled salbutamol)

<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> 11/10/2016	<b>Condition category</b> Signs and Symptoms	<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

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## Additional identifiers

**Protocol serial number**  
N0051096269

## Study information

**Scientific Title**

Treatment of wheezy infants with bronchodilators (comparison of inhaled ipratropium bromide versus inhaled salbutamol)

**Study objectives**

Infants with significant recurrent or persistent wheeze, who have a tendency towards atopy, will improve with inhaled ipratropium bromide.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Randomised double-blind controlled cross-over trial

**Primary study design**

Interventional

**Study type(s)**

Treatment

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

Wheezing

**Interventions**

Comparison of inhaled ipratropium bromide versus inhaled salbutamol.

**Intervention Type**

Drug

**Phase**

Not Applicable

**Drug/device/biological/vaccine name(s)**

Ipratropium bromide, salbutamol

**Primary outcome(s)**

Efficacy

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

01/06/2003

**Eligibility**

**Key inclusion criteria**

Children aged 3 to 18 months with persistent or recurrent wheezing and atopic tendencies

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Child

**Lower age limit**

3 months

**Upper age limit**

18 months

**Sex**

All

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

26/04/2001

**Date of final enrolment**

01/06/2003

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

**Brighton & Sussex University Hospitals NHS Trust (RA)**

Brighton

United Kingdom

BN1 3JN

**Sponsor information****Organisation**

Department of Health (UK)

# Funder(s)

## Funder type

Government

## Funder Name

Brighton and Sussex University Hospitals 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