

# Tidal Breathing Flow-Volume (TBFV) loops in bronchiolitis in infancy: the effect of albuterol

<b>Submission date</b> 26/02/2002	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 26/02/2002	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 06/09/2007	<b>Condition category</b> Respiratory	<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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N/A

# Study information

## Scientific Title

## Study objectives

To evaluate the effect of nebulized albuterol on tidal breathing flow-volume loops in infants with bronchiolitis due to Respiratory Syncytial Virus (RSV).

## 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

Respiratory Syncytial Virus (RSV) bronchiolitis

## Interventions

Compared the effect of nebulized albuterol versus nebulized saline on various parameters of tidal breathing flow-volume loops

## Intervention Type

Drug

## Phase

Not Specified

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

Albuterol

## Primary outcome measure

Not provided at time of registration

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/01/2000

**Completion date**

01/01/2001

## **Eligibility**

**Key inclusion criteria**

One month to one year infants with Respiratory Syncytial Virus (RSV) positive bronchiolitis

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

20

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/01/2000

**Date of final enrolment**

01/01/2001

## **Locations**

**Countries of recruitment**

United States of America

**Study participating centre**

Division of Critical Care Medicine

Miami

United States of America

FL 33155

# Sponsor information

## Organisation

Hurley Medical Center (USA)

## Sponsor details

One Hurley Plaza  
Flint  
United States of America  
MI 48503

## Sponsor type

Hospital/treatment centre

## ROR

<https://ror.org/034npj057>

# Funder(s)

## Funder type

Not defined

## Funder Name

Not provided at time of registration

# 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?
<a href="#">Results article</a>	Results	01/04/2002		Yes	No