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## Inhaled bronchodilators for cystic fibrosis (Review)

Halfhide C, Evans HJ, Couriel J

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Inhaled bronchodilators for cystic fibrosis.

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**Inhaled bronchodilators for cystic fibrosis (Review)**

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**TABLE OF CONTENTS**

REASON FOR WITHDRAWAL FROM PUBLICATION .....	1
WHAT'S NEW .....	1
HISTORY .....	1

[Intervention Review]

# Inhaled bronchodilators for cystic fibrosis

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**Editorial group:** Cochrane Cystic Fibrosis and Genetic Disorders Group.

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## REASON FOR WITHDRAWAL FROM PUBLICATION

This review has been withdrawn because it has been split into the following reviews: 'Long-acting inhaled bronchodilators for cystic fibrosis' and 'Short-acting inhaled bronchodilators for cystic fibrosis'.

The editorial group responsible for this previously published document have withdrawn it from publication.

## WHAT'S NEW

Date	Event	Description
11 February 2016	Amended	The review has been split into two reviews, one looking at short-acting inhaled bronchodilators for people with cystic fibrosis and one looking at long-acting inhaled bronchodilators in this population. This version will remain withdrawn when the new reviews are published.

## HISTORY

Protocol first published: Issue 1, 2002

Review first published: Issue 4, 2005

Date	Event	Description
5 April 2011	New search has been performed	A search of the Group's Cystic Fibrosis Trials Register identified five references to four studies potentially eligible for inclusion in the review. Two studies were excluded (Kovaleva 2000; Tecklin 1976), one phase 2 study has been completed but not yet pub-

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Date	Event	Description
		lished and is listed as 'Awaiting Assessment' (NCT00737100) and the final study is still ongoing (NCT01179347).
19 October 2009	New search has been performed	A search of the Cystic Fibrosis Trials Register identified two new references to one study which has been listed as 'Awaiting classification' until more information about the study design is available (Bessaci 2008).
19 October 2009	Amended	A table comparing all interventions included in this review has been added to the additional tables for clarification.
12 June 2008	New search has been performed	A search of the Cystic Fibrosis & Genetic Disorders Group's Trials Register identified 15 new references, 14 were eligible for the review. Of these 14 references, six were included in the review (Dodd 2005; Serisier 2007; Sheehan 2003; Turchetta 1996; Turchetta 1998; Wiebicke 1990). Two of these were full articles of previously included abstracts (Dodd 2005; Serisier 2007) The remaining eight references were excluded (Avital 1991; Gulliver 2003; Kohler 2004; Konig 2005; Kraemer 1996; Liedtke 1996; Nikolaizik 1996; Peckham 1995).
12 June 2008	Amended	<p>Converted to new review format.</p> <p>Comments from the Group's Medical Statistician have been addressed.</p> <p>A new plain language summary has been drafted in line with The Cochrane Collaboration's latest guidance.</p>