Cochrane
Library

Cochrane Database of Systematic Reviews

Vitamin C supplementation for asthma (Review)

Kaur B, Rowe BH, Stovold E

Kaur B, Rowe BH, Stovold E.

Vitamin C supplementation for asthma.

Cochrane Database of Systematic Reviews 2013, Issue 10. Art. No.: CD000993.

DOI: 10.1002/14651858.CD000993.pub4.

www.cochranelibrary.com

TABLE OF CONTENTS

HEADER	1
REASON FOR WITHDRAWAL	1
WHAT'S NEW	1
HISTORY	2
SOURCES OF SUPPORT	3

[Intervention Review]

Vitamin C supplementation for asthma

Balvinder Kaur¹, Brian H Rowe^{2,3}, Elizabeth Stovold⁴

¹Department of Primary Care and Public Health, Faculty of Medicine, Imperial College London, London, UK. ²Department of Emergency Medicine, University of Alberta, Edmonton, Canada. ³School of Public Health, University of Alberta, Edmonton, Canada. ⁴Population Health Research Institute, St George's, University of London, London, UK

Contact address: Emma J Dennett, Cochrane Airways, Population Health Research Institute, St George's, University of London, Cranmer Terrace, London, SW17 0RE, UK. edennett@sgul.ac.uk.

Editorial group: Cochrane Airways Group.

Publication status and date: Withdrawn from publication for reasons stated in the review, published in Issue 10, 2018.

Citation: Kaur B, Rowe BH, Stovold E. Vitamin C supplementation for asthma. *Cochrane Database of Systematic Reviews* 2013, Issue 10. Art. No.: CD000993. DOI: 10.1002/14651858.CD000993.pub4.

Copyright © 2018 The Cochrane Collaboration. Published by John Wiley & Sons, Ltd.

The editorial group responsible for this previously published document have withdrawn it from publication.

REASON FOR WITHDRAWAL

This Cochrane Review was withdrawn from publication on 23 October 2013 by the Co-ordinating Editor of the Cochrane Airways Group with the agreement of the authors. The Cochrane Review has been replaced by two new Cochrane Reviews with updated methods:

- Milan SJ, Hart A, Wilkinson M. Vitamin C for asthma and exercise-induced bronchoconstriction. *Cochrane Database of Systematic Reviews* 2013, Issue 10. Art. No.: CD010391. DOI: 10.1002/14651858.CD010391.pub2.
- Wilkinson M, Hart A, Milan SJ, Sugumar K. Vitamins C and E for asthma and exercise-induced bronchoconstriction. *Cochrane Database of Systematic Reviews* 2014, Issue 6. Art. No.: CD010749. DOI: 10.1002/14651858.CD010749.pub2.

A previous version of this review, published on 21 January 2009, received comments from H. Hemilä (Department of Public Health, University of Helsinki, Helsinki, Finland). In response to this feedback the review was updated and published on 20 June 2012 PMID: 19160185], as follows: (1) removed three instances of reporting of baseline lung function values; and (2) deleted statistical data from a trial that only reported data on participants who benefited from treatment.

The parts of the review affected by these changes are the section on Effects of interventions, the first paragraph of the Discussion section, and Data and Analyses Table 1: Oral vitamin C vs placebo (single-dose studies).

The uncorrected version of the review (published 21 January 2009) is no longer available in the *Cochrane Database of Systematic Reviews*, but can be accessed via PubMed Central: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6176494/>.

This statement was revised on 29 October 2018 to clarify the reason for withdrawing the review, provide information about previous amendments to the review, and include a link to the 2009 publication in PubMed Central.

WHAT'S NEW

Date	Event	Description
29 October 2018	Amended	This withdrawn statement was revised on 29 October 2018 to clarify the reason for withdrawing the review, provide information about previous amendments to the review, and include a link to the 2009 publication in PubMed Central

HISTORY

Protocol first published: Issue 3, 1996

Review first published: Issue 1, 1999

Date	Event	Description
23 October 2013	Amended	This review has been withdrawn and replaced with another review: Milan SJ, Hart A, Wilkinson M. Vitamin C for asthma and exercise-induced bronchoconstriction. Cochrane Database of Systematic Reviews 2013, Issue 10. Art. No.: CD010391. DOI: 10.1002/14651858.CD010391.pub2 .
13 June 2012	Feedback has been incorporated	In light of the feedback, we have removed three instances of reporting of baseline lung function values and deleted statistical data from a trial who only reported data on participants who benefited from treatment. These changes have not altered the conclusions of the review and we do not believe the review will mislead the reader
13 June 2012	Review declared as stable	The methods used in the review are somewhat outdated and therefore a new review is required in this topic. Applications to register this title will be subject to our prioritisation procedure
13 June 2012	Amended	Feedback incorporated, We are aware of a new relevant study, this has been added to studies awaiting classification
5 November 2010	Amended	Feedback has been published alongside the original text of the review
1 December 2008	Amended	Contact details of B Kaur altered

(Continued)

29 October 2008	New citation required but conclusions have not changed	One new included study, one extension to a previously included study (Fogarty 2003) and five excluded studies were identified. Conclusions remain unchanged. Change in authorship
29 August 2008	New search has been performed	New search.
14 August 2008	Amended	Converted to new review format.
1 April 2004	New citation required and conclusions have changed	Substantive amendment

SOURCES OF SUPPORT

Internal sources

- St George's, University of London, UK.

External sources

- No sources of support supplied