

PEER REVIEW HISTORY

BMJ Open publishes all reviews undertaken for accepted manuscripts. Reviewers are asked to complete a checklist review form (<http://bmjopen.bmj.com/site/about/resources/checklist.pdf>) and are provided with free text boxes to elaborate on their assessment. These free text comments are reproduced below.

ARTICLE DETAILS

TITLE (PROVISIONAL)	Long-term effects of adenotonsillectomy in children with obstructive sleep apnea: protocol for a systematic review
AUTHORS	Damiani, Felipe; Rada, Gabriel; Gana, Juan; Brockmann, PE; Alberti, Gigliola

VERSION 1 - REVIEW

REVIEWER	Carole Marcus University of Pennsylvania, USA
REVIEW RETURNED	05-Oct-2015

GENERAL COMMENTS	<p>This manuscript describes the protocol for a systematic literature review. The study addresses a significant question and the methods are appropriate. There are a few minor suggestions:</p> <ol style="list-style-type: none">1. Pg. 3, para 2: Adenotonsillectomy is usually a safe and minor procedure but can be associated with significant complications including death.2. Pg. 4, section 3.1.b: Recommend doing subanalyses on participants with polysomnographically-proven OSA vs those with subjective measurements only.
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REVIEWER	Jalil, Yorschua Hospital Josefina Martinez Chile
REVIEW RETURNED	10-Nov-2015

GENERAL COMMENTS	<p>There are only a couple of things concerning about the congruence between the abstract and the full method described below. The objective in the abstract is not the same. Quality of life is not mentioned.</p> <p>For some important asseverations there is only one or two references. Maybe up to date and add other articles to offered more strong to this assumptions; such as "recommendation of AT as the first line of treatment".</p> <p>But in general lines it is a strong and interest article.</p>
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REVIEWER	Ignacio E. Tapia, MD, MS Children's Hospital of Philadelphia University of Pennsylvania Perelman School of Medicine Philadelphia, PA 19104 USA
REVIEW RETURNED	29-Jan-2016

GENERAL COMMENTS	<p>Thank you fro submitting your protocol for review. it is an interesting protocol that addresses an important question. I have only minor comments:</p> <p>1- I would suggest rephrasing that this would be the first systematic review on the subject because I understand the study has not been finished yet. It may possibly be that other complementary and/or similar reviews may be available by the time of publication.</p> <p>2- There are minor English grammar issues that require fixing (for example "AT can reduces" should be AT can reduce).</p> <p>Good luck with the study</p>
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VERSION 1 – AUTHOR RESPONSE

Reviewer: 1

Reviewer Name
Carole Marcus

Please leave your comments for the authors below

This manuscript describes the protocol for a systematic literature review. The study addresses a significant question and the methods are appropriate. There are a few minor suggestions:

1. Pg. 3, para 2: Adenotonsillectomy is usually a safe and minor procedure but can be associated with significant complications including death.

R: Thank you very much for your suggestion, we modified that sentence in the text.

2. Pg. 4, section 3.1.b: Recommend doing subanalyses on participants with polysomnographically-proven OSA vs those with subjective measurements only.

R: We added this comparison as a subgroup analyses (page 9)

Reviewer: 2

Reviewer Name
Jalil, Yorschua

Please leave your comments for the authors below

There are only a couple of things concerning about the congruence between the abstract and the full method described below. The objective in the abstract is not the same. Quality of life is not mentioned.

R: Thank you for your comment. We removed quality of life from the abstract in order to avoid confusion. Quality of life and other variables are mentioned as an outcome in method details.

For some important asseverations there is only one or two references. Maybe up to date and add other articles to offered more strong to this assumptions; such as "recommendation of AT as the first line of treatment".

R: We checked all references and added some to the text.

Reviewer: 3

Reviewer Name
Ignacio E. Tapia, MD, MS

Please state any competing interests or state 'None declared':
None declared

Please leave your comments for the authors below
Dear authors,

Thank you fro submitting your protocol for review. it is an interesting protocol that addresses an important question. I have only minor comments:

- 1- I would suggest rephrasing that this would be the first systematic review on the subject because I understand the study has not been finished yet. It may possibly be that other complementary and/or similar reviews may be available by the time of publication.

R: Thank you for your suggestion. We totally agree with you and modified that sentence in text.

- 2- There are minor English grammar issues that require fixing (for example "AT can reduces" should be AT can reduce).

R: We reviewed the English grammar issues

VERSION 2 – REVIEW

REVIEWER	Yorschua Frederick Jalil Contreras Hospital Josefina Martinez Clinica bicentenario
REVIEW RETURNED	18-Feb-2016

GENERAL COMMENTS	Well balanced. Only get full congruence between the Objetives declared and the rest of the text; and be more clear about the results; it has to be easy to read for anyone.
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REVIEWER	Ignacio Tapia, MD, MS Children's Hospital of Philadelphia Perelman School of Medicine University of Pennsylvania
REVIEW RETURNED	17-Feb-2016

GENERAL COMMENTS	The protocol has greatly improved. I am looking forward to read the article.
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