PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 87657

Title: Efficacy of β2-Adrenergic Receptor Agonist Combined with Corticosteroid in the Treatment of Children with Cough Variant Asthma

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06078847

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Doctor, Research Associate

Reviewer’s Country/Territory: United States

Author’s Country/Territory: China

Manuscript submission date: 2023-09-19

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-09-21 08:46

Reviewer performed review: 2023-09-27 12:11

Review time: 6 Days and 3 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent [ ] Grade B: Very good [ Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish</th>
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</thead>
<tbody>
<tr>
<td>Novelty of this manuscript</td>
<td>[ ] Grade A: Excellent [ Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No novelty</td>
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<tr>
<td>Creativity or innovation of this manuscript</td>
<td>[ ] Grade A: Excellent [ Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No creativity or innovation</td>
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**SPECIFIC COMMENTS TO AUTHORS**

As a common medical treatment, inhaled corticosteroids are commonly used in the treatment of asthma to reduce airway inflammation and control symptoms. However, some inhaled corticosteroids have limited efficacy in children with cough variant asthma and may need to be combined with other medications to achieve better control. Comprehensive studies and evaluations on the efficacy of salmeterol combined with budesonide in children with cough-variant asthma are lacking. In this study, the authors evaluated the efficacy of salmeterol combined with budesonide in the treatment of pediatric cough variant asthma. The study is overall very interesting. The manuscript is well written. Minor comments: 1. The manuscript requires an editing. The language should be proofed and edited carefully. 2. The background is missing in the abstract. 3. The references should be edited. The PMID and DOI numbers are missing.