

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases

**Manuscript NO:** 63584

**Title:** Primary intratracheal schwannoma misdiagnosed as severe asthma in an adolescent: a case report

**Reviewer's code:** 00070191

**Position:** Editorial Board

**Academic degree:** MD

**Professional title:** Professor

**Reviewer's Country/Territory:** Turkey

**Author's Country/Territory:** China

**Manuscript submission date:** 2021-02-02

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-02-05 11:06

**Reviewer performed review:** 2021-02-09 18:26

**Review time:** 4 Days and 7 Hours

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## **SPECIFIC COMMENTS TO AUTHORS**

(1) The overall structure of the manuscript is complete. It contains title, abstract, case presentation, materials, methods, discussion, conclusion, acknowledgments, and references. (2) The scientific question proposed in the manuscript is, should Schwannoma be considered in the differential diagnosis in adolescents with recurrent asthma-like attacks? However, this is not clearly presented in the introduction section, along with the pertinent background, rationale, aim, significant findings, and potential significance of the study. However, this information would be interesting enough to warrant readers' attention. (3) The methods and techniques that are adopted in the manuscript is: immunohistochemistry However, these methods are not clearly presented. Besides, the manuscript does not provide adequate details about the methods to allow a reader to repeat the research. (4) The data presented is reliable. The results obtained from the data presented in the manuscript are: Patients with recurrent asthma-like attacks, especially in children or adolescents, chest CT and bronchoscopy should be performed as soon as possible to clarify the diagnosis of Schwannoma. (5) The conclusions of the manuscript are clearly described. (6) The manuscript cites all critical, relevant, and timely references. (7) There is not an indication of academic misconduct in the manuscript. (8) The manuscript conforms to the academic rules and norms and includes a conflict-of-interest statement. (9) The manuscript describes a rare case of Intratracheal Schwannoma (10) This manuscript contributes to the understanding of Intratracheal Schwannoma (11) The topic of the manuscript falls within the scope of the World Journal of Clinical Cases (12) The language needs minor revisions.

Peer-reviewers' conclusions (1) The new vision that the manuscript offers to readers is the presentation of a rare case of Primary intratracheal Schwannoma The weaknesses or deficiencies in the manuscript are indicated above in (2), (3), and in (12) (2) The case

presented in the manuscript can improve the readers' practice. (3) Although the presented case has value for publication, it is not suitable for publication without necessary changes.

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases

**Manuscript NO:** 63584

**Title:** Primary intratracheal schwannoma misdiagnosed as severe asthma in an adolescent: a case report

**Reviewer's code:** 05386819

**Position:** Peer Reviewer

**Academic degree:** PhD

**Professional title:** Surgeon

**Reviewer's Country/Territory:** China

**Author's Country/Territory:** China

**Manuscript submission date:** 2021-02-02

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-02-04 02:13

**Reviewer performed review:** 2021-02-14 17:05

**Review time:** 10 Days and 14 Hours

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## **SPECIFIC COMMENTS TO AUTHORS**

Manuscript ID: 63584 Title: Primary intratracheal schwannoma misdiagnosed as severe asthma in an adolescent: a rare case report 1, Summary: In this manuscript, Huang et al. reported a case of adolescent patient with primary intratracheal schwannoma misdiagnosed as severe asthma. The authors summarized the clinical, pathological and imaging features of primary intratracheal schwannoma (PIS), differential diagnosis of PIS and asthma, recommendations of examinations and treatments in detail, which may benefit pulmonary physicians a lot. There are several limitations in this manuscript. 2, Major comments: 1). Several case reports about primary intratracheal schwannoma have been published, including cases in children. Authors also mentioned in the main text that "half of the patients are reported to be misdiagnosed with asthma before the diagnosis is finally confirmed". Therefore, how to understand the rarity of this case and what kind of novel lessons readers can get from this case? 2). It is believed that a primary intratracheal schwannoma could be easily misdiagnosed. Thus, if more early information such as chest X-ray and allergen test can be provided, it will be more meaningful to readers. 3). It's good to hear that the patient had no early or late complications or tumor recurrence during the 18-month postoperative follow-up. Are there imaging examinations such as chest CT and bronchoscopy to support this conclusion? 3, Minor comments: 1). In "Laboratory examinations": 1) please annotate the abbreviation "GR"; 2) are there any other examinations with abnormalities like blood biochemical and tumor markers? 2). There's a typing error in the following sentence: "In the early stages, the tumor tissue is small and grows slowly, often presenting as an irritating dry cough, which can persists for months or even years". The word "persists" should be "persist". 3). It would be better if authors could provide scale bars for the immunohistochemical staining images in Figure 3.