

## PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 69043

Title: Respiratory failure after scoliosis correction surgery in patients with Prader-Willi

syndrome: A case series

Reviewer's code: 05533296

**Position:** Peer Reviewer

Academic degree: MD

Professional title: Chief Doctor

Reviewer's Country/Territory: Brazil

Author's Country/Territory: South Korea

Manuscript submission date: 2021-06-14

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-06-21 15:03

Reviewer performed review: 2021-06-21 15:35

Review time: 1 Hour

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish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



## SPECIFIC COMMENTS TO AUTHORS

The authors report 2 cases of respiratory complications due to a syndrome associated with sleep apnea. "Respiratory failure after scoliosis correction surgery in patients with Prader-Willi syndrome:"



## PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 69043

Title: Respiratory failure after scoliosis correction surgery in patients with Prader-Willi

syndrome: A case series

Reviewer's code: 05429326

**Position:** Peer Reviewer

Academic degree: PhD

Professional title: Attending Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: South Korea

Manuscript submission date: 2021-06-14

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-06-23 01:33

Reviewer performed review: 2021-07-06 06:54

**Review time:** 13 Days and 5 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish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



## SPECIFIC COMMENTS TO AUTHORS

1. The article, especially the part of abstract, should keep to the point more clearly and more accurately. 2.In the background part, you ought to mainly talk about the previous causes and evaluation methods about respiratory failure in PWS. (1)L30: "affects hypoventilation" may be corrected to "affects ventilation" or "causes hypoventilation". (2)Do you mean the previous evaluation methods did not consider the cognitive decline in PWS? Show it. (3)L32-35: the sentence is not appropriate here. 3.In the case summary part, you'd better delete some unimportant or repetitive information, such as ages, angles, and so on. (1)L38-40: you may delete some words and correct it to "Both of them underwent scoliosis correction surgery." (2)L40-42: the sentence could be "No respiratory symptoms occurred and arterial blood tests showed no abnormalities before and immediately after surgery." (3)L44-45: Delete the sentence "Both subjects had cognitive impairments", because it was repetitive. (4)L46-47: The part of "corrected by nighttime noninvasive ventilation (NIV) application with the diagnoses of " was deleted and corrected to "were diagnosed with". (5)Do you think that hypoventilation and respiratory failure are caused by correction surgery? Or by PWS itself? Or not sure by now? You'd better clearly express your opinions. 4.In conclusion part, the sentence could not clearly and completely express your opinion. Try as this one: "It is necessary to pay more attention to respiratory function, even after surgery, consider the "objective" evaluation, and give NIV support in these PWS patients." 5.L325: "However" may be correct to "Moreover". 6.L342-347: The sentence could be more concise and stronger to show your opinion. 7. There seem to be too many "however" in your article. 8. The reasons of scoliosis surgery leading to respiratory failure are well described in the discussion part.