PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 78126

Title: Acute respiratory distress syndrome following multiple wasp stings treated with extracorporeal membrane oxygenation: A case report and review

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 02496065

Position: Peer Reviewer

Academic degree: MD

Professional title: Professor

Reviewer’s Country/Territory: Brazil

Author’s Country/Territory: China

Manuscript submission date: 2022-06-09

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-06-09 23:57

Reviewer performed review: 2022-06-10 00:09

Review time: 1 Hour

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<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
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<td>[ ] Grade D: Fair</td>
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<th>Language quality</th>
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<th>Conclusion</th>
<th>[ ] Accept (High priority)</th>
<th>[ ] Accept (General priority)</th>
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<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
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| Re-review         | [ ] Yes                     | [ ] No                       |
SPECIFIC COMMENTS TO AUTHORS
Elegant article that, in my opinion, needs to be entered data on the ventilatory parameters used and the initial (or continuous) sweep used in ECMO.
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Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05927757

Position: Peer Reviewer

Academic degree: FCCP, FRCS, MBBS, MS

Professional title: Consultant Cardiac Surgeon, Director, Surgeon

Reviewer’s Country/Territory: India

Author’s Country/Territory: China

Manuscript submission date: 2022-06-09

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-06-09 04:11

Reviewer performed review: 2022-06-22 16:24

Review time: 13 Days and 12 Hours

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SPECIFIC COMMENTS TO AUTHORS
Nicely written case report and given the rarity is worthy of publication. I have 2 points to make: 1) PaO2/FiO2 is a RATIO and therefore should be mentioned ONLY as a number. Ratio should NOT have units. The authors have mentioned PaO2/FiO2 of 39 mmHg. The unit "mm Hg" may please be deleted. 2) The authors mention that ECMO is an "unconventional" treatment for ARDS. This word may be deleted, since it is an established therapy for ARDS not responding to other forms of treatment.