PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 77477

Title: Emergency treatment and anesthesia management of internal carotid artery injury during neurosurgery: Four case reports

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06109990

Position: Editorial Board

Academic degree: MBChB, N/A

Professional title: Academic Research, Full Professor, Senior Editor, Surgeon

Reviewer’s Country/Territory: Iraq

Author’s Country/Territory: China

Manuscript submission date: 2022-05-11

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-05-11 15:41

Reviewer performed review: 2022-05-11 22:41

Review time: 7 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>Grade A: Excellent</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
<th>Grade D: Fair</th>
<th>Grade E: Do not publish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language quality</td>
<td>Grade A: Priority publishing</td>
<td>Grade B: Minor language polishing</td>
<td>Grade C: A great deal of language polishing</td>
<td>Grade D: Rejection</td>
<td></td>
</tr>
<tr>
<td>Conclusion</td>
<td>Accept (High priority)</td>
<td>Accept (General priority)</td>
<td>Minor revision</td>
<td>Major revision</td>
<td>Rejection</td>
</tr>
<tr>
<td>Re-review</td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SPECIFIC COMMENTS TO AUTHORS
Dear Authors, Although the study is technically sound, the study doesn’t add new things to the routine management of the catastrophic ICA injuries. Best regards
Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 77477

Title: Emergency treatment and anesthesia management of internal carotid artery injury during neurosurgery: Four case reports

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05476795

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer’s Country/Territory: Indonesia

Author’s Country/Territory: China

Manuscript submission date: 2022-05-11

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-05-16 04:10

Reviewer performed review: 2022-05-16 04:50

Review time: 1 Hour

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Grade D: Fair</td>
<td>[ ] Grade E: Do not publish</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Language quality</th>
<th>[ ] Grade A: Priority publishing</th>
<th>[ ] Grade B: Minor language polishing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Conclusion</th>
<th>[ ] Accept (High priority)</th>
<th>[ ] Accept (General priority)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
</tr>
</tbody>
</table>

| Re-review       | [ ] Yes | [ ] No |
SPECIFIC COMMENTS TO AUTHORS
The manuscript describes management strategies in cases of intraoperative internal carotid artery (ICA) injuries. The authors were able to elaborate the appropriate measures taken to manage internal carotid artery injuries in 4 cases of ICA injuries. No significant grammatical or spelling errors were found. Overall, a well-written article.
RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Cases
Manuscript NO: 77477
Title: Emergency treatment and anesthesia management of internal carotid artery injury during neurosurgery: Four case reports
Provenance and peer review: Unsolicited manuscript; Externally peer reviewed
Peer-review model: Single blind
Reviewer’s code: 06109990
Position: Editorial Board
Academic degree: MBChB, N/A
Professional title: Academic Research, Full Professor, Senior Editor, Surgeon
Reviewer’s Country/Territory: Iraq
Author’s Country/Territory: China
Manuscript submission date: 2022-05-11
Reviewer chosen by: Jing-Jie Wang
Reviewer accepted review: 2022-07-26 10:51
Reviewer performed review: 2022-07-27 05:33
Review time: 18 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[Y] Grade C: Good</th>
<th>[ ] Grade D: Fair</th>
<th>[ ] Grade E: Do not publish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language quality</td>
<td>[ ] Grade A: Priority publishing</td>
<td>[Y] Grade B: Minor language polishing</td>
<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
<td></td>
</tr>
<tr>
<td>Conclusion</td>
<td>[ ] Accept (High priority)</td>
<td>[ ] Accept (General priority)</td>
<td>[ ] Minor revision</td>
<td>[Y] Major revision</td>
<td>[ ] Rejection</td>
</tr>
<tr>
<td>Peer-reviewer</td>
<td>Peer-Review: [Y] Anonymous</td>
<td>[ ] Onymous</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


SPECIFIC COMMENTS TO AUTHORS
Dear Authors, Thank you for conducting this study. The presentation of the 4 cases became more powerful with the newly added two tables. However, the following notes should be revised to improve the presentation of the article. Best regards

1. The title exceeds the upper limit of the words as required by the journal (it consists of 19 words).
2. Abstract: a. A case summary is not sufficient in describing the cases. b. The conclusion is too long to follow.
3. Introduction: This section describes only the incidence of ICA injuries with different neurosurgical approaches. It doesn’t give us anything about how they managed, particularly with regard the anesthiologist’s point of view. Therefore, the benefit of the article is not clearly stated.
4. Case presentation a. Only one figure for one case. Besides, the panels of the figure require labeling with arrows. b. Table 1: 1. I suggest the following legend "The demographic and clinical characteristics of the 4 patients". 2. You should write the full term of the abbreviation "ICA". 3. yo→y (year). c. Table 2: 1. It is better to change the words "death and recovery" to "died and recovered". 2. I suggest the following legend "Anesthesia management for subsequent surgery and the clinical outcome of the 4 patients". 3. Urine: you mean urine output.
5. Discussion: I suggest that the last paragraph becomes the conclusion and you can delete the conclusion section because it is too long to follow.