PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 70630

Title: Young children with multidrug-resistant epilepsy and vagus nerve stimulation responding to perampanel: A case report

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05910223

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer’s Country/Territory: Japan

Author’s Country/Territory: China

Manuscript submission date: 2021-08-09

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-08-09 12:56

Reviewer performed review: 2021-08-12 06:52

Review time: 2 Days and 17 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ Y] Grade B: Very good</th>
<th>[ ] Grade C: Good</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>
</tr>
<tr>
<td>Conclusion</td>
<td>[ ] Accept (High priority)</td>
<td>[ ] Accept (General priority)</td>
<td>[ Y] Minor revision</td>
</tr>
<tr>
<td>Re-review</td>
<td>[ Y] Yes</td>
<td>[ ] No</td>
<td>[ ] Major revision</td>
</tr>
</tbody>
</table>
World Journal of Clinical Cases  70630   Thank you for having an opportunity to review this case report by Dr. Yang et al. They presented the case of a 4-year-old boy with multidrug-resistant epilepsy and poor response to vagus nerve stimulation, showing better therapeutic responding to perampanel. The authors reported his detailed clinical course and emphasized the therapeutic potential of perampanel for young children with multidrug-resistant epilepsy. Although the main findings in this research is interesting, there are several major and minor points which should be addressed for the acceptance.  Major 1. The authors showed the literature review about the therapeutic efficacy of perampanel in young children. Although this review is very valuable, the authors should refer to the result of this review in Discussion section in a more detailed way, particular in therapeutic efficacy and adverse events in young children.  Minor 1. Since this report is a case presentation, the title should be modified, “A young child with multidrug~”. 2. In background of Abstract section, the authors should provide the clinical problems or limitations to emphasize the importance of this case report in a more detailed way. 3. In the outcome and follow-up section, the authors should provide the precise follow-up duration after the introduction of perampanel. 4. If available, please provide the result of brain MRI examination after the introduction of perampanel. 5. In Discussion section, the reference is not enough. The authors should provide appropriate reference numbers in each sentence in necessary. 6. In the final paragraph of Discussion section, the authors should provide the keywords and the duration for searching reports for the literature review.
Name of journal: World Journal of Clinical Cases
Manuscript NO: 70630
Title: Young children with multidrug-resistant epilepsy and vagus nerve stimulation responding to perampanel: A case report
Provenance and peer review: Unsolicited manuscript; Externally peer reviewed
Peer-review model: Single blind
Reviewer’s code: 06109497
Position: Peer Reviewer
Academic degree: MD
Professional title: Doctor
Reviewer’s Country/Territory: Russia
Author’s Country/Territory: China
Manuscript submission date: 2021-08-09
Reviewer chosen by: AI Technique
Reviewer accepted review: 2021-08-09 12:53
Reviewer performed review: 2021-08-16 12:05
Review time: 6 Days and 23 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[Y] 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>[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>[Y] Accept (General priority)</td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
<td>[ ] Rejection</td>
</tr>
<tr>
<td>Re-review</td>
<td>[Y] Yes</td>
<td>[ ] No</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SPECIFIC COMMENTS TO AUTHORS
The article is interesting, the topic is actual. The article is well written, read with interest.