Dear Dr. Lian-Sheng Ma and editorial office:

Please find attached revised version of our manuscript (No. 70630), entitled “Young children with multidrug-resistant epilepsy and vagus nerve stimulation responding to perampanel: a case report and literature review”, which we resubmit again for publication as a case report in World Journal of Clinical Cases.

We thank you and the reviewers for your insightful comments and patience to help us improving the quality of our work. Accordingly, we have carefully checked and revised this manuscript again, and added some discussion and references. And our point-by-point responses to each of the reviewers’ comments are presented below.

We hope that our manuscript is now acceptable for publication in the journal. On behalf of the co-authors, I am looking forward to your favorable decision. Thank you very much for your kind consideration.

Sincerely,

Dan Yu

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Responses to Reviewers

Responses to Reviewer #1:

specific comments:

The article is interesting, the topic is actual. The article is well written, read with interest.

Response:

Thank you for your comments and encouragement to us. We hope that this article as well as our effort may could improve the treatment of multidrug-resistant epilepsy in young children for a step.

 Responses to Reviewer #2:

Specific comments:

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.

Response:

Thank you for your insightful and helpful advice. In the final paragraph of Discussion section, we have added some description and discussion on the results of this literature review, especially about the 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~”.

Response:

Thanks for your suggestion. According to the Guidelines for Manuscript Preparation and Submission: Case Report provided by Baishideng Publish Group, the title should not start with ‘A’, ‘An’, or ‘The’ and will not include any Arabic numbers or abbreviations. Furthermore, our literature review also concluded the therapeutic efficacy and adverse events
of PER in children under 12 years old. Taken together, we finally decided that the title of this article was started with “Young children with multidrug-resistant epilepsy and ~”.

Minor 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.**

**Response:**
Thank you for your critical comment. We have added the clinical problems that we found and the aim of our work in the background of Abstract section, to emphasize the importance of this case report.

Minor 3. **In the outcome and follow-up section, the authors should provide the precise follow-up duration after the introduction of perampanel.**

**Response:**
Thanks for your helpful comments. According to your advice, we have emphasized the precise follow-up duration (7 months) in the beginning of the outcome and follow-up section.

Minor 4. **If available, please provide the result of brain MRI examination after the introduction of perampanel.**

**Response:**
Thank you for your important comments. Unfortunately, the patient was unwilling to accept the brain MRI examination again after the introduction of perampanel.

Minor 5. **In Discussion section, the reference is not enough. The authors should provide appropriate reference numbers in each sentence in necessary.**

**Response:**
Thanks for your helpful comments. According to your advice, we have added some necessary references in Discussion section.

Minor 6. **In the final paragraph of Discussion section, the authors should provide the keywords and the duration for searching reports for the literature review.**
Response:
Thanks for your helpful comments. According to your advice, we have added the keywords and the duration for searching reports in the final paragraph of Discussion section.

Responses to Editorial office

Responses to science editor:

specific comments:
The “Author Contributions” section is missing. Please provide the author contributions.

Response:
Thank you for your comments. We have added the Author Contribution section in the cover page of this manuscript.

The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor.

Response:
Thank you for your comments. We have provided all the original figure documents in the revised files we uploaded.

PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout.

Response:
Thank you for your comments. We have revised the reference list throughout according to your advices.
Responses to science editor:

specific comments:

Please provide decomposable Figures (in which all components are movable and editable), organize them into a single PowerPoint file.

Response:

Thank you for your comments. We have provided all the original decomposable figures in the single PowerPoint file we uploaded.

Please authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content.

Response:

Thank you for your comments. Accordingly, we have provided the standard three-line table in the single Word file we uploaded, named as “70630-Supplementary Table 1”.

Before final acceptance, the author(s) must provide the English Language Certificate issued by a professional English language editing company.

Response:

Thank you for your comments. We have provided the latest English Language Certificate issued by a professional English language editing company in the uploaded files.