Dear Dr. Ma,

Thank you very much for your decision letter and advice on our manuscript

(Manuscript #59031) entitled, "Vancomycin-induced thrombocytopenia in

endocarditis: A case report and literature review"". We also thank the reviewer for the

constructive comments with the recommendation of "Minor revision" and the Science

editor's recommendation of "Conditionally accepted".

We have revised the manuscript according to the reviewer's comments. All

amendments are indicated in red font in the revised manuscript. In addition, our

point-by-point responses to the comments are listed below this letter.

This revised manuscript has been edited and proofread by *Medjaden* Inc.

We hope that our revised manuscript is now acceptable for publication in World

Journal of Clinical Cases.

We look forward to hearing from you soon.

Yours sincerely,

Si Ri Guleng

Point-by-point responses to the reviewer's comments.

Reviewer #1:

This paper describes vancomycin-induced thrombocytopenia in patient with endocarditis and literature review of such cases. Although the manuscript is well

written, easy to read and to understand, this reviewer has the following minor

suggestions:

Response: Thank you very much for carefully reviewing our manuscript, praising the

quality of our manuscript and providing so many insightful and constructive

suggestions. Accordingly, modifications and corrections have been made in the

revised manuscript in the Introduction, Case presentation, Literature review and

Discussion sections, and all changes are highlighted in red in the revised manuscript.

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Introduction

1. Page 5, line 4 – "...used in the treatment of diseases", please, insert "various" between "of" and "diseases" ("...used in the treatment of various diseases")

Response: Correction has been made (Page 5, Line 4).

2. Page 5, line 15 - "...and this has been considered as" should be changed to "...and has been considered as"

Response: Correction has been made (Page 5, Line 15).

3. Page 5, line 16 – "clinically" should be changed to "clinical"

Response: Correction has been made (Page 15, Line 6).

Case presentation and literature review

1. Page 6, line 2 – Please, avoid the use of jargon phrases in scientific papers (e.g. "etc") and specify all clinically significant signs and symptoms from patient's history

Response: Correction has been made (Page 6, Line 2).

2. Page 6, line 7 - "...with multiple courses of medical therapy..." should be changed to "...with multiple courses of medication therapy..." or "...with multiple courses of drug therapy..."

Response: Correction has been made (Page 6, Line 28).

3. Page 6, line 9 – "bacteria culture" should be changed to "bacterial culture"

Response: Correction has been made (Page 6, Line 30).

4. Page 6, line 10 – "...with an MIC..." should be changed to "...with the minimum inhibitory concentration (MIC)..."

Response: Correction has been made (Page 7, Lines 1-2).

5. Page 6, line 13 – "...vancomycin was used for the patient with infective endocarditis." should be shortened to "...vancomycin was prescribed."

Response: Correction has been made (Page 7, Line 4).

6. Page 6, line 26 – "...the minimum effective treatment concentration..." should be changed to "...the minimal effective treatment concentration..."

Response: Correction has been made (Page 7, Line 17).

7. Page 7, line 16 – "There have been no reports on the occurrence of VIT caused by..." should be changed to "There have been no reports on the occurrence of drug-induced thrombocytopenia caused by..."

Response: Correction has been made (Page 8, Lines 7-8).

8. Page 7, line 23 – "published in English journals" – please delete "journals" because the cases were published in English, but not all journals cited in the reference list are from England (e.g. "Braz J Infect Dis", "Southeast Asian J Trop Med Public Health", "Korean J Hematol"…)

Response: Correction has been made (Page 8, Line 18).

9. Page 8, line 1 – "14 cases were female and 24 cases were male" should be changed to "14 cases were females and 24 cases were males"

Response: Correction has been made (Page 18, Line 25).

10. Page 8, line 2 – "The mean age of these cases was 55.54 years old (range: 0-81 years old)" should be changed to "The mean age of these patients was $55.54 \pm xx$ years (range: xx months-81 years)". Please, if the authors of the papers in which the infants with VIT are described have indicated their age in months, replace "0" with the number of months of the youngest infant. Also, authors should calculate standard deviation for the average age of patients.

Response: Correction has been made (Page 8, Line 26).

11. Page 8, line 2 an 3 – "Furthermore, four children were under two years old, and 36 cases were adults with 26-81 years old" should be changed to "Furthermore, four children were under 2 years of age, while 34 patients were 26-81 years old adults."

Response: Correction has been made (Page 8, Line 27).

12. Page 8, line 14 – "However, merely two cases were detected for vancomycin-dependent antibodies, and one of the cases was positive" should be changed to "The presence of vancomycin-dependent antibodies was examined only in two patients and positive results were obtained in one of them"

Response: Correction has been made (Page 9, Lines 8-9).

Discussion 1.

Page 9, line 7 and 8 – "...that this is associated with VIT", please, delete "this"

Response: Correction has been made (Page 10, Line 2).

EDITORIAL OFFICE'S COMMENTS

Issues raised: (1) I found the authors did not provide the original figures. 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: We have prepared the figures using PowerPoint.

(2) I found the "Case Presentation" did not meet our requirements. Please re-write the "Case Presentation" section, and add "FINAL DIAGNOSIS", "TREATMENT", and "OUTCOME AND FOLLOW-UP" section to the main text, according to the Guidelines and Requirements for Manuscript Revision.

Response: According to the Guidelines and Requirements for Case Report, we have rewritten the "Case Presentation" section (Page 6, Lines 1-22), and added "FINAL DIAGNOSIS" (Page 6, Lines 24-25), "TREATMENT" (Page 6, Line 27), and "OUTCOME AND FOLLOW-UP" (Page 8, Lines 14-15) sections in the revised manuscript.