

**Dear Editor and Reviewers:**

Thank you for your and the reviewers' comments concerning our manuscript entitled "Pseudohyperkalemia caused by the essential thrombocythemia in a patient with chronic renal failure: A case report and review of literature" (Manuscript ID: 56670). Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have studied comments carefully and have made correction which we hope meet with approval. The main corrections in the paper and the responds to the editors and reviewer's comments are as flowing:

**Reviewer #1:**

Scientific Quality: Grade B (Very good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: In this manuscript, the authors report a case of pseudohyperkalemia caused by the essential thrombocythemia in a patient with chronic renal failure. And, they suggest that serum and plasma potassium values should be measured for patients whose platelet counts exceeded  $500 \times 10^9/L$  to eliminate complications due to pseudohyperkalemia, especially for those with chronic renal failure. This case report is clinically interesting, but there is one point that needs to be addressed. **Minor comment: They should ensure that the number of decimals of each variable correspond in Table 1.**

**Author Response:**

Thanks for the reviewer's comments, and we are very sorry for our carelessness about the number of decimals of each variable in the Table 1.

We have ensured the number of decimals of each variable according to its values in the reference range. For potassium, calcium and urea nitrogen, the figures are accurate to two decimal places. For sodium and chloride, the figures are account to one decimal place. For creatinine and uric acid, the figures are correct to zero decimal place.

We also have checked the number of decimals of each variable in the whole manuscript. We have changed "RR: 2.5-6.1 mmol/L" in **Line 136** to RR: 2.50-6.10 mmol/L, "RR: > 90 ml/min" in **Line 138** to "RR: > 90.00 ml/min", "6.9 mmol/L" in **Line 168** to "6.90 mmol/L", "eGFR<60 mL/min" in **Line 182** to "eGFR<60.00 mL/min", "potassium:  $\geq 5.5$  mmol/L" in **Line 182 to 183** to "potassium:  $\geq 5.50$  mmol/L", "0.4 mmol/L" in **Line 201** to "0.40 mmol/L", "1.0 mmol/L" in the **Line 202** to "1.00 mmol/L", "1.0 mmol/L" in **Line 204** to "1.00 mmol/L", and "2.6 mmol/L" to in **Line 233** to "2.60 mmol/L".

**Science editor:**

1 Scientific quality: The manuscript describes a case report of the pseudohyperkalemia caused by the essential thrombocythemia in a patient with chronic renal failure. The topic is within the scope of the WJCC. (1) Classification: Grade B; (2) Summary of the Peer-Review Report: The authors report a case of pseudohyperkalemia caused by the essential thrombocythemia in a patient with chronic renal failure. This case report is clinically interesting; the authors should ensure that the numbers of decimals of each variable correspond in Table 1; and (3) Format: There are 2 tables and 2 figures. A total of 12 references are cited, including 3 references published in the last 3 years. There are no self-citations.

2 Language evaluation: Classification: Grade B. A language editing certificate issued by CureEdit was provided.

3 Academic norms and rules: The authors provided the signed Conflict-of-Interest Disclosure Form and Copyright License Agreement, and the written informed consent. No academic misconduct was found in the CrossCheck detection and Bing search.

4 Supplementary comments: This is an unsolicited manuscript. No financial support was obtained for the study. The topic has not previously been published in the WJCC.

**5 Issues raised: (1) 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.**

6 Re-Review: Not required.

7 Recommendation: Conditional acceptance.

**Author Response:**

Thanks for the editor's comments, and we will provide the decomposable figures using PowerPoint according to the "4.4 Requirements for figures". PMID and DOI numbers have been added to the references.

**Editorial office director:**

I have checked the comments written by the science editor.

**Author Response:**

Thanks for the director's comments.

**Company editor-in-chief:**

I have reviewed the Peer-Review Report, the full text of the manuscript, the relevant ethics documents, and the English Language Certificate, all of which have met the basic publishing requirements of the World Journal of Clinical Cases, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors.

**Author Response:**

Thanks for the editor-in-chief's comments.