Reviewer's report

Title: Proteinuria as a presenting sign of combined methylmalonic acidemia and homocysteinemia: case report

Version: 1 Date: 16 Mar 2020

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Chen et al report one case of cblC and one case of Immersund Grasbeck syndrome, rare inborn errors of cobalamin metabolism. The clinical presentations for the cases are classic but somewhat interesting. More data could be provided on the renal disease and pathology to make this report contribute more to the literature. There are other issues that need to be addressed prior to publication.

1. This report would be significantly improved if the authors included figure with the renal pathology. These are lacking in the literature on these rare diseases and this would contribute more to the literature.
2. The Background section is too abbreviated needs many more details and references. Same is true for the discussion.
3. Recommend that the authors have an English speaking colleague rereview the manuscript if possible. There are several mistakes that need corrected:
   a. They refer to urine as hematuria in many places: page 2 line 11, page 3 line 50 and others etc.
   b. He underwent physical examination should be reworded to: He underwent laboratory examination
   c. They refer to genetic analysis when they mean biochemical analysis page 3 line 50
   d. Hemochrome = ?hemotocrit
4. Dates should not be included as this is somewhat identifiable information
5. More details need to be provided about the biochemical values: what were the levels of the C3/C2 ratio? Methylmalonic acid? Did the Imerslund Grasbeck case have low B12?
6. More details about the treatment are needed. What type of vitamin B12 was used for treatment and frequency?
8. For the cblC case it is very rare for the biochemistry to completely resolve. Was the homocysteine remeasured? How is the child's development? Vision?
9. Too much detail is provided when discussion one paper about IGS page 5 lines 2-11. This could be summarized.
10. Discussion needs to be more extensive. The majority is recapitulation of the results: Page 4 starting Case 1; Page 4 starting Case 2
   a. Read and Review literature on the variants identified in MMACHC
   b. Read and Review literature about cblC in China it is quite common in one region 1/3000 and there is quite a bit of literature that needs referenced
11. Please include more details about the clinical outcome in both cases
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Not suitable for publication unless extensively edited

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