Reviewer's report

Title: Accidental ketosis-induced polyuria in a toddler: A case report

Version: 0 Date: 16 Aug 2019

Reviewer: Ayse Balat

Reviewer's report:

The authors presented an interesting pediatric case having polyuria because of ketosis. It may be beneficial for pediatricians, considering the increasing number of parents searching for healthy diets without taking into account the unwanted effect(s) of such diets on children.

However, the manuscript needs some corrections;

1. It would be appropriate to add renal function tests, blood gases, serum and urine electrolyte levels of the patient.

2. Although the abbreviations of PDHD and MCT are clearly written in the discussion, it would be better to do at the first use of them in introduction.

3. Since the sentences between lines 105-111 contain comments, they should be included in the discussion, not in the case presentation.

4. The definition of polyuria on line 152 should be corrected (> 2000 ml / m2/ 24 h, instead of > 2 L / mL / m2 / 24 h)

5. The sentence in lines 165-166 and the sentence in lines 173-175 are exactly the same. It would be better to avoid repetitions in the discussion.

6. In some of the references, the names of journals are abbreviated as used in Pubmed, but some of them are not. They should be corrected according to the rule of the BMC Pediatrics.

7. Table 1; Sjögren is miswritten.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

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

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Please indicate the quality of language in the manuscript:

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