Reviewer’s report

Title: Severe hypertriglyceridemia in a subject with disturbed life style and poor glycemic control without recurrence of acute pancreatitis: A case report

Version: 1 Date: 23 Jul 2019

Reviewer: Aldo Ferreira-Hermosillo

Reviewer's report:

The authors report a case of a patient with very high levels of triglycerides with poor adherence to diet and medical treatment. It is an interesting case report due to the high triglycerides reported and the absence of pancreatitis. It lacks of genetic test and test about LPL activity before treatment, but this situation is properly commented in the discussion section.

Comments:

1) The title is long and some confusing. It could be misunderstood that "insulin effect" refers to pancreatic insulin deficit instead of suspension of insulin treatment. Furthermore it is encompassed in the term "poorly controlled".

2) The authors state that as a part of treatment the patient was prescribed with a 2200 kcal/day diet. However they didn't describe how many calories he was eating when triglyceride level raise to 16,900 mg/dl.

3) As far as I know, this triglyceride levels are the most high reported in medical literature, even higher than reported by Anika Toor et al. Case Rep Endocrinol 2019, 2019: 6273196. This could be commented in the discussion section.
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

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

Acceptable

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