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: 30 Jun 2019

Reviewer: So Nagai

Reviewer's report:

The authors give reasonable answers to questions #1, #2 and #4.

However, the response to Question #3 is insufficient. The authors argue that 1.5 liters of soft drinks and much snacks, as well as uncontrolled diabetes, are the cause of terrible hypertriglyceridemia, which is often found in obese untreated diabetic patients generally. If the genetic background for dyslipidemia is unlikely, it is necessary to provide an approximate estimate of calorie intake that can be convincing as the cause of marked hypertriglyceridemia. Also, if it is marked calories, does not SGLT2 inhibitor contribute as the cause of hyperphagia?

There is no mention of anything other than diet regarding the origin of neutral fat. Not only dietary lipids and carbohydrates, but also free fatty acids from endogenous lipolysis may be enough to achieve such high triglycerides? Also, is the influence of free fatty acids on pancreatic beta cells involved in the pathological condition? Please add your comments on this point to your discussion.

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.

Unable to assess

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

No
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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