Reviewer's report

Title: Point-of-care ultrasound defines gastric content in elective surgical patients with type 2 diabetes mellitus: a prospective cohort study

Version: 0 Date: 13 Aug 2019

Reviewer: Rita Cataldo

Reviewer's report:

The topic of the paper is interesting and the study well conducted

Some criticisms appears:

1 It should be better to declare from the beginning what type of population you studied (diabetes type 2) and duration of the disease (6 years). personally I'd choose to insert the "type 2" even in the title

2 Did you explain to yourselves why your percentage of full stomach is so higher than in literature? (see recent Ohashi Y.2018 for example)

3 Despite your data fortunately aspiration is quiet infrequent. In clinical practice, when do you think your US data can justify a postponement of an elective surgery or the use of a prokinetic drug or RSI? this answer can enrich the discussion

4 I read in page 5 line 52 that you detected the presence of diabetic nephropaty , but I cannot find this data in the Tables. It should be interesting to know if gastroparesis can be related to some degree of chronic renal failure (see recent Garima Sharma 2018). What is in your opinion the role of the age in your population?

5 Regarding Tables anf Figures, I'd like to summarise in just one table Table 2/S1/S2; Probably Figure 1 S1 can be deleted

6 In Table I: ASA I patients in diabetic patient column: n 9. There is an error?

7 Page 1 line 21 Changhai is is that right? or Shanghai?

8 Page 5 line 24: mm instead mm2

9 In the conclusions I think that use "recommend" can be too loud..
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.

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.

I am able to assess the statistics

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Please indicate the quality of language in the manuscript:

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