Reviewer’s report

Title: Association between Emergency Department Length of Stay and Adverse Perioperative Outcomes in Emergency Surgery: A Cohort Study in Two Colombian University Hospitals

Version: 0 Date: 30 Dec 2018

Reviewer: Katayoun Jahangiri

Reviewer's report:

Dear author,

Your paper was studied a good subject which can be helpful for health system improvement. However, the main issue was found in the methods section, more especially the study design. Please consider the following comments regarding your manuscript:

1. In retrospective cohort, investigators access a historical roster of all exposed and non-exposed persons and then determine their current case/non-case status. Did you compare two hospitals with each other?

2. I guess in this research, sampling frame was patients' profiles. However, you can explain more to make your design clear to me.

3. How did you control the confounders?

4. Why did you include patients over 45 years old. It is supposed that underlying diseases can make bias in this study.

5. How long does your data collection take?
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.

Unable to assess

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 recommend additional statistical review

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

Acceptable

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

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