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: 1 Date: 17 Mar 2019

Reviewer: Alessandro Bacuzzi

Reviewer's report:

I appreciate the manuscript and after the revision no important criticism could be highlighted.

The authors should underline some aspects:

- Methods: eligible patients derive from urgent (no elective) abdominal or orthopedic surgical procedures. Why the authors excluded trauma cases?

- one the main limit of the study (results stratification according to surgical procedure) could be remedy through an in-depth analysis of intraoperative surgical time.

- the VISION study analyze the MINS events after non-cardiac surgery. The sample stratification according to VISION perioperative predictors of 30 day mortality could be consider a further limit of the study.

Best regards

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.

I recommend additional statistical review

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

Acceptable

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