Reviewer’s report

Title: Nasotracheal Intubation-Extubation-Intubation and Asleep-Awake-Asleep Anesthesia Technique for Deep Brain Stimulation

Version: 0 Date: 04 Nov 2018

Reviewer: Carla Todaro

Reviewer's report:

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Please overwrite this text when adding your comments to the authors.

The manuscript needs to be reorganized.

Some part is difficult to read because continually shift between the description of the awake part and the general anesthesia part.

My suggestion is to describes the two part separately so the management during the two different stages appears clear.

The method for this reason seems unclear at some point (please see also comments added to the text).

The conclusions are too hasty so need to be discussed in a more broad way.

text comments:

1)  
   - Please add the title for each author (for example MD)  
   - Only corresponding author email address needs to be indicated.

2) first time the abbreviation appears in the text needs to be on extended form as well.

3) above the epiglottis is too generic, I suggest to specify the location using anatomic finding (for example at level of the tongue base) or measures unit as mm.

4) I suggest to add the BMI instead of the weight

5) it was a severe OSA, what AHI index?
6) specify if also a bolus dose was given

7) was always a 6.5 for male and females?

8) Remember that the most serious perioperative misadventure is the loss of airway control after induction of general anesthesia in patient with OSA. Because of reduced oxygen reserve due to obesity-related decreases in lung volume, morbidly obese patients cannot tolerate a lack of ventilation for appreciable periods before hypoxemia results.

Therefore I would describe in a more articulate way the reasons why the MAC is a poor choice.

9) The patient with OSA received midazolam?

10) Remember that the administration of combination of sedatives, anesthetics and analgesics in OSA patient worsen obstruction of the pharynx.

11) use numbers... express it in percentage...

12) These data can be reported as table

13) extend these comments

**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.

Not relevant to this manuscript
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