Reviewer’s report

Title: Effect of Postoperative Trendelenburg Position on Shoulder Pain after Gynecological Laparoscopic Procedures: A Randomized Clinical Trial

Version: 1 Date: 25 Dec 2019

Reviewer: Chin-Jun Lai

Reviewer's report:

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This manuscript has discussed the important issue: the use of carbon dioxide (CO2) to insufflate the abdomen is the main contributor to post-operative shoulder pain. They maintained the patient in Trendelenburg for 24 hours postoperatively will significantly decrease postoperative shoulder pain and analgesic consumption, and proved the good effect on pain release.

I have some suggestion in the following:

1. The author could emphasize the background illustration: why do they use the trendelenburg positioning to release the pain sensation?

2. The author could consider to added the laparoscopic time, intraoperative time and anesthetic time in the table.

3. The follow-up PONV rate may be considered to add in the table.

4. The frequency of following the PONV may be added.

5. Why the author use the numerical rating scale to evaluate pain severity instead of other questionnaire?

6. The postoperative opioid consumption may considered to be added in the table.

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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