

Response to the comments of Reviewer A

Comment 1: Ephedrine decreases postoperative nausea and vomitin, how many patients and how much maximum dose had been used? you can mention in the discussion chapter.

Reply 1: Thank you very much for this valuable suggestion, we had previously considered only the role of ephedrine in maintaining blood pressure and did not realize its antiemetic effect, after reviewing the literature, we discovered our oversight and we have now added this section to the discussion chapter.

Changes in the text: We have modified our text as advised (see Page 13, line 406-418)

Comment 2: You mention in the discussion chapter line 334: the absence of grade III and IV nausea and vomiting is because of little anesthesia, i think you need to change it {due to the use of propofol which is known as an antiemetic}

Reply 2: Since we mentioned the antiemetic effect of propofol in paragraph 5 of the discussion chapter with literature support, we did not mention the effect of propofol here as we were concerned not to repeat the idea, but we still think that your opinion is pertinent and indeed the antiemetic effect of propofol is one of the reasons, so we have changed it here as you have suggested.

Changes in the text: We have modified our text as advised (see Page 12, line 373)

Response to the comments of Reviewer B

Comment 1: The correct terminology is primary and secondary objectives not endpoints.

Reply 1: We are very sorry for our incorrect writing. We have made a replacement for this term in the manuscript.

Changes in the text: We have modified our text as advised (see Page 2, line 39,42)

Comment 2: In line 234 future tense has to be changed to past tense.

Reply 2: Thank you for pointing out this problem in manuscript. We have changed the tense as you suggested.

Changes in the text: We have modified our text as advised (see Page 8, line 246-251)

Comment 3: How the sample size was calculated is not specified.

Reply 3: Thank you very much for your suggestion, we had already done the sample size calculations before the trial was conducted, but we did neglect this section when writing the manuscript, and we have now added this section based on your suggestion.

Changes in the text: We added this section (see Page 4, line 128-135)

Comment 4: Anesthesia is wide duration with ups and dpwns time T2 has to be specidied.

Reply 4: We observed that significant intraoperative fluctuations in patients' vital signs tended to be concentrated within 3 minutes after induction of anesthesia and that egg retrieval procedures were generally completed in less than 10 minutes, so we chose to record the vital signs required for the test at the 3-minute time point after induction of anesthesia. We apologize for not describing this fact rigorously and have added this information based on your valuable suggestion.

Changes in the text: We have modified our text as advised (see Page 7,9,23, line 237,297,723)

Comment 5: Limitation of study have to be included

Reply 5: We apologize for the negligence of the limitations of the trial. We have only mentioned a small but not perfect part of the discussion above, which we have now systematically analyzed and added to the end of the article.

Changes in the text: We added this section (see Page 13, line 432-439)