

March 8, 2021

Dear editor,

Please find attached files of revised manuscript in word format

Title: Effects on newborns of applying bupivacaine combined with different doses of fentanyl for Cesarean Section

Author: Yun Wang, Wenxun Liu, Xiaohong Zhou, Min Yang, Xin Liu, Yuan Zhang, Kerong Hai, Qingshan Ye

Name of Journal: World Journal of Clinical Cases

Manuscript NO: 62081

First of all, thank you for your careful guidance of this article. Revision has been made according to the suggestions of the reviewer:

Reviewer: 05839521

This is an interesting study about the bupivacaine combined with fentanyl spinal anesthesia for cesarean section. Cesarean section is increasingly in demand, with the vaginal delivery rate decreasing in recent years. However, the choice of anesthesia for cesarean section is very important. It is necessary that anesthesiologists carefully consider this to select reasonable anesthetic methods and appropriate anesthetic drugs. Few studies report on whether fentanyl enters the blood and affects the safety of newborns. This study detects the concentration of fentanyl in umbilical artery blood using an ELISA kit, and explored the effects of bupivacaine combined with different doses of fentanyl on newborns delivered by cesarean section. Overall, this manuscript is very well written. The study is designed well, and the results are very interesting. Some minor comments: 1. The manuscript requires a minor editing. Some minor language polishing should be corrected. 2. The results are well discussed; however, the limit of the study should be further discussed. 3. Tables should be edited. Some errors should be revised, maybe Chinese characters?

Thank you for your advice.

After receiving the comments, we read the article carefully and found some

small loopholes in the language of the article and made modifications. I edited the tables and added the limit of the study.

According to the suggestion, we changed the relevant description.

Thank you again for publishing our manuscript in the World Journal of Clinical Cases.

Sincerely Yours,
Qingshan Ye