**Author’s response to reviews**

**Title:** Comparative study of ultrasound-guided paravertebral block versus intravenous tramadol for postoperative pain control in percutaneous nephrolithotomy

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RESPONSE TO EDITOR

Editor Comments:

Manuscript entitled “Comparative study of ultrasound-guided paravertebral block versus intravenous tramadol for postoperative pain control in percutaneous nephrolithotomy”

Thank you for authors their great effort in correcting the manuscript. It is a very nice response but I have only minor comments:

Response: We thank to Editor for valuable comments, and we have added your significant comments in the relevant sections.

1. Abstract: conclusion should be corrected in the abstract as corrected in the text.

Authors wrote: “and no complications were encountered” please add “additional” to be: and no additional complications were encountered.

Response: We have added in the abstract section. “Ultrasound-guided PVB was found to be an effective analgesia compared to tramadol, and no additional complications were encountered.”
2. Statistical methods: Please correct to be: The values are considered statistically significant when P value is < 0.05.

Response: We have changed. “The values are considered statistically significant when P value is < 0.05.”

3. Discussion:

Page 10, line 13,14: The authors said: The total tramadol consumption was decreased by 45.5 % in the group P compared with the control group. They don’t have control group they have Tramadol group. Please change control group by tramadol group.

Response: We have changed. “The total tramadol consumption was decreased by 45.5 % in the group P compared with the tramadol group, and additional analgesic was administered to two patient in group P.”

4. Conclusion: Can be summarized to be:

Ultrasound-guided PVBs using bupivacaine with iv tramadol provide more effective postoperative analgesia than iv tramadol alone having no additional complications in patients undergoing PCNL.

Response: We have changed in the conclusion section. “Ultrasound-guided PVBs using bupivacaine with iv tramadol provide more effective postoperative analgesia than iv tramadol alone having no additional complications in patients undergoing PCNL. In the postoperative period, ultrasound-guided PVBs using bupivacaine was lead to lower tramadol consumption. In combination with iv tramadol in the postoperative period, ultrasound-guided PVBs with bupivacaine provides more effective analgesia than iv tramadol alone.”

5. References:

Reference number 26 beside it was written 25 remove 25.

Response: We have removed number 25 as extra writing.

6. Results:

Table 1: Add (days) beside hospital stay as a unit.

Table 2: It is better to add percent beside the number.

Response: We have added “days” in Table 1.

We have added “percentage” in Table 2.