Reviewer’s report

Title: Antinociceptive effects of magnesium sulfate for monitored anesthesia care during hysteroscopy: a randomized controlled study

Version: 1 Date: 10 Jul 2020

Reviewer's report:

The total dose and number of times fentanyl given to patients in Group M was less than these administered to Group C [100 (75-150) vs 145 (75-175) μg, median (range); P&lt;0.001], [2(1-4) vs 3(1-5), median.

Table 2:
Total number of times fentanyl needs 3(1-5) 2(1-4) &lt;0.001
Need for rescue analgesics 14 (38%) 6 (21%) * 0.036

I can not understand the meaning of your reports. Please explain the number of fentanyl needs and needs for rescue.

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Yes

Are the methods appropriate and well described?
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Yes

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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 am able to assess the statistics

Quality of written English

Please indicate the quality of language in the manuscript:

Acceptable

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