OPEN PEER REVIEW

Open Peer Review (OPR)

As a new feature for progressing towards transparency, we decided to open a new window for all of our editors as well as authors titled "**Open Peer Review**". We hope by this new facility, our reviewers will be more motivated and authors will be more satisfied with the review process. We believe that publishing our peer review reports could make a transparent and clear environment for all our efforts within a journal, but not all reviewers tend to publish their comments.

What is "Open Peer Review" process?

An "Open Peer Review" process is making the details of all review process (including reviewers, associate editors, and EICs comments) as "Public" as it is agreed by EIC, Authors, and reviewers.

Advantages of "Open Peer Review" process

- More transparency, constructiveness and tactful comments of the peer review process: leads to an increase in the quality of reviews
- More motivations for all involved roles in the review process
- Authors' satisfactions from the review process: Increases honesty between authors and reviewers
- Education of both authors and new students
- Prevents reviewers from following their individual agendas and leading to the detection of reviewers' conflicts of interests

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https://sites.kowsarpub.com/kowsar/knowledgebase/category/tree.html#opr.html

Anesthesiology and Pain Medicine
Article DOI: 10.5812/aapm.115873
Published in: Anesthesiology and Pain Medicine: 11(3); e115873

Peer Review Report for "Programmable Pump for Intrathecal Morphine Delivery to Cisterna Magna: Clinical Implications in Novel Management of Refractory Pain Above Middle Thoracic Vertebrae Level Utilizing a Prospective Trial Protocol and Review"

Author(s): Chang Sun, Yu-Tong Wang, Yu-Jie Dai, Zhi-Hui Liu, Jing Yang, Zhu-Qiang Cheng, Dao-Song Dong, Cheng-Fu Wang, Guo-Li Zhao, Gui-Jun Lu, Tao Song, Yi Jin, Alan D. Kaye, Farnad Imani, Kambiz Sadegi, Li-Li Sun, Yong-Hai Sun

Review Timeline:

Submit Date:	10 May 2021
Revised Date:	19 May 2021
Accepted Date:	19 May 2021

Revision (0)

Here, you can see the **Reviewers**, **Associate Editors** and **EICs'** comments from the beginning to the end of the revision process.

REFEREE: Reviewer | **Revision** (0) — 18 May 2021

Dear AE,
This submitted article ID#115873 was reviewed. The purpose of the authors has designed a trial protocol for a programmable pump for the intrathecal morphine delivery in refractory pain.
As trial protocol it is acceptable.
Sincerely

REFEREE: Reviewer | **Revision** (0) — 18 May 2021

Dear AE,
I read with interest this article as titled "Programmable pump for the intrathecal morphine

delivery to the cisterna magna". Suggest to author for considering below three references:
- Hemati K, Zaman B, Hassani V, Imani F, Dariaie P. Efficacy of Fentanyl Transdermal Patch in the Treatment of Chronic Soft Tissue Cancer Pain. Anesth Pain Med. 2015;5(1):e22900.
- Rahimzadeh P, Imani F, Nafissi N, Ebrahimi B, Faiz SHR. Comparison of the effects of stellate ganglion block and paroxetine on hot flashes and sleep disturbance in breast cancer survivors. Cancer Manag Res.2018;26(10):4831-37.
- Tang JZJ, Weinberg L. A Literature Review of Intrathecal Morphine Analgesia in Patients Undergoing Major Open Hepato-Pancreatic-Biliary (HPB) Surgery, Anesth Pain Med. 2019;9(6):e94441.
Kind regards

REFEREE: Associate Editor | **Revision** (0) 18 May 2021

Dear EIC,
Based on reviewers' comments, this article can be accepted as trial protocol, after some corrections.
Final decision: Minor revision
Thanks.

REFEREE: EIC | **Revision** (0) 18 May 2021

Dear Author,
The reviewers' comments are mentioned. Please correct the details as mentioned above carefully according to reviewers' request.
Thanks.

OPEN PEER REVIEW

Revision (1)

Reply to Reviewers

Ideally, the reviewing process can significantly improve the submitted manuscripts by allowing the authors to take into account the advice of reviewers. Author(s) must reply to all reviewers' comments in a separate Word file, point by point. A "**Reply to Reviewers**" document is submitted along with revised manuscript during submission of revised files, summarizing the changes that the authors made in response to the reviewers' comments. The responses to reviewers' comments specifies how the authors addressed each comment the reviewers made.

You can read the authors' responses to the reviewers' comments in the next page.

Reply to Reviewers

Manuscript ID# 115783

Title: Programmable pump for the intrathecal morphine delivery to the cisterna magna: Clinical implications in the novel management of refractory pain above the middle thoracic vertebrae level utilizing a prospective trial protocol and review

May 18, 2021

To: Editor-in-Chief of Anesthesiology and Pain Medicine,

Dear Editor in Chief

Prof Farnad Imani

Anesthesiology and Pain Medicine

Thank you so much for meticulous reviewers' comments. All changes were highlighted. Please find below for answer one by one to their questions:

Reviewer 1:
Dear EIC
I read with interest this article as titled "Programmable pump for the intrathecal morphine delivery to the cisterna magna". Suggest to author for considering below three references:
Hemati K, Zaman B, Hassani V, Imani F, Dariaie P. Efficacy of Fentanyl Transdermal Patch in the Treatment of Chronic Soft Tissue Cancer Pain. Anesth Pain Med. 2015;5(1):e22900.
Rahimzadeh P, Imani F, Nafissi N, Ebrahimi B, Faiz SHR. Comparison of the effects of stellate ganglion block and paroxetine on hot flashes and sleep disturbance in breast cancer survivors. Cancer Manag Res.2018;26(10):4831-37.
Tang JZJ, Weinberg L. A Literature Review of Intrathecal Morphine Analgesia in Patients Undergoing Major Open Hepato-Pancreatic-Biliary (HPB) Surgery, Anesth Pain Med. 2019;9(6):e94441.

Reply: Appreciate for nice comments. All were added. Also some more references were added.

Reviewer 2:
This submitted article ID#115873 was reviewed. The purpose of authors have designed a trial protocol for a programmable pump for the intrathecal morphine delivery in refractory pain.
As trial protocol it is acceptable.
Sincerely

Reply: It is my great pleasure for this kindness

Regards

OPEN PEER REVIEW

Revision (1)

Here, you can see the **Reviewers**, **Associate Editors** and **EICs'** comments from the beginning to the end of the revision process.

REFEREE: Reviewer | **Revision** (1) 19 May 2021

Dear AE,
The author could correct the requested items.
Sincerely

REFEREE: Associate Editor | **Revision** (1) 19 May 2021

Dear EIC,
Based on reviewers' comments this manuscript can be considered for publishing.
Final decision: Acceptance
Regards

REFEREE: EIC | **Revision** (1) 19 May 2021

Dear Author,
The document is reviewed carefully by the reviewers. According to their comments and your revisions as requested, this manuscript is accepted.
Thanks.