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 "**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

You can find out more at:

Peer Review

International Journal of Infection
Article DOI: https://doi.org/10.5812/iji.96828
Published in: International Journal of Infection: 6(4) ; e96828

Peer Review Report for "Therapeutic Specification of the Last Resort Polymyxins: An Intelligent Approach"

Author(s): Md Jahidul Hasan, Raihan Rabbani, Sitesh Chandra Bachar

Review Timeline:

Submit Date:	1 Aug 2019
Revised Date:	27 Oct 2019
Accepted Date:	1 Dec 2019

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

15 Oct 2019

Dear AE,
The purpose of this article is to demonstrate that awareness of cleverly administered polymyxins helps prevent resistance. The method of obtaining information should be mentioned in the review articles.
- A review article should be containing the below headings:
Context
Evidence Acquisition
Results
Conclusions
- Also, add newer studies to the article.
Thanks.

REFEREE : Reviewer

21 Oct 2019

Dear AE,
There are some comments that should be addressed by the author:
1- A general table to present the sensitivity and resistance of bacteria to these antibiotics
2- A paragraph about the new prevalence of MDR and XDR in the world
3- A table of CLSI's guidelines (about how to determine sensitivity, strains, incubation, ...)
Thanks.

REFEREE : Associate Editor

22 Oct 2019

Dear EIC,
The manuscript is studied, and there are some comments that should be addressed by the author. According to the comments, the document needs major revision.
Kind regards,
Associate Editor

REFEREE : EIC

22 Oct 2019

Dear Author
Please correct the following comments in your manuscript.
Best regards.
EIC

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' comments

A general table to present sensitivity and resistance of bacteria to these antibiotics

Prepared as Table 1 and attached.

A paragraph about new prevalence of MDR and XDR in word

Added in the "Context" part of the article

A table of CLSI's guidlines (about how to determine sensitivity , strains, incubation, ...)

Do not meet the objective of the study

The purpose of this article is to demonstrate that awareness of cleverly administered polymyxins helps prevent resistance.

The method of obtaining information should be mentioned in the review articles.

Added in the "Context" part

Review article should be containing the below headings:
Context
Evidence Acquisition
Results
Conclusions

Tried to add in the possible cases

Also add newer studies to the article

Added few latest articles in the "Reference" part

- For the modified/added sentences, "YELLOW" based-color mark was used for your acknowledgement.

OPEN PEER REVIEW

Revision (1)

REFEREE : Reviewer — 30 Nov 2019

Dear AE,
The author has corrected the article; it is acceptable.
Thanks.

REFEREE : Associate Editor — 1 Dec 2019

Dear EIC.
The author has corrected the article and made some changes. In my opinion, this article is acceptable and publishable.
Thanks

Hamidreza Kouhpayeh : EIC — 1 Dec 2019

Dear Author
This manuscript is acceptable based on the reviewer's opinion.
Best regards.
EIC