

Dear Dear Editors & reviewers,

We are pleased to hear that our manuscript has been reviewed and it can be considered for publication. We are also very grateful to the referees since we believe that the changes we have introduced in response to their suggestions have improved the manuscript in the enclosed final form. We hope that after evaluating our revision, you will find that we have dealt successfully with all issues raised by the reviewers and that the manuscript is now acceptable for publication

Please find enclosed the edited manuscript in Word format (file name: **17855**-review.doc).

Title: Pathogen profile and drug resistance analysis of spontaneous peritonitis in cirrhotic patients

Author: Yong-Tao Li, Cheng-Bo Yu, Jian-Rong Huang, Zhengji Qin, Lan-Juan Li

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: **17855**

The manuscript has been improved according to the suggestions of reviewers and Editorial Office:

Suggestions of the Editorial office

1. Format has been updated
2. Title has been modified (shorter, with 12)
3. the "Highlighted contents" has finished
4. References and typesetting were corrected

Suggestions of the reviewers (highlighted in green)

1. in the main text, in the paragraph before the subtitle "patients and methods" you mentioned 188 patients. Please verify this numbers and correct if necessary.

Answer: It should be 288, We have corrected.

2. I think that the "B" before the word ultrasonography is not correct, or please explain which is its meaning.

Answer: We have deleted the "B" before the word ultrasonography.

3. The definition of SBP is based in a too old reference, I suggest to update it.

Answer: It has been updated.

4. Please explain with more detail your statistical analysis.

Answer: The statistical analysis has been explained with more detail.

5. how did you determine the distribution of your variables? Which type of descriptive

statistics did you use to report your variables? measurement data and count data are not appropriate terms. please verify it.

Answer: The variables are counting variables, not metric variables, so it does not involve the distribution of measurement variables, nor does it involve statistical indicators of measurement data such as standard deviation, median, total distance.

6. Please define exactly which was your criteria to exclude secondary peritonitis.

Answer: Ascitic fluid neutrophil count was $\geq 250/\text{mm}^3$, a positive ascitic fluid culture, and evidence of an intraabdominal source of infection, demonstrated by surgery, autopsy, or abdominal CT.

7. Why you mix the terms mean, standard deviation, median and range to summarize your results? Please express it according with the variable distribution (normal use mean and SD, non-normal use median and interquartile range)

Answer: The description of the count data is described by a ratio or the rate of the data.

8. Please write the references according with the requirements of the World J Gastroenterology

Answer: Format has been updated.

At last, we want to thank you again for your time and your good comments. We appreciate your help very much.

Sincerely yours,

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