

Format for ANSWERING REVIEWERS

June 3, 2015

Dear Editor,



Please find enclosed the edited manuscript in Word format (file name: Review WJG Id 02461887.docx).

Title: Immunomodulating effects of antibiotics used in the prophylaxis of bacterial infections in advanced cirrhosis

Author: Pedro Zapater, José Manuel González-Navajas, José Such, Rubén Francés.

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 18198

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

1 Changes has been made according to editor suggestions included in the document 18198-edited(download).pdf

2 Revision has been made according to the suggestions of the reviewer,

- (1) "This is a well-written review article on the use of quinolones for treating and preventing bacterial infections in patients with liver cirrhosis. The authors described in detail the possible underlying mechanisms for the effectiveness of quinolones, mainly in terms of immunological aspects. The Reviewer has the following comment: The authors should make figures showing the mechanisms of the susceptibility to bacterial infections in patients with liver cirrhosis and the possible underlying mechanisms for the effectiveness of quinolones":

According to this suggestion we have incorporated two figures. The figure 1 shows the pathogenic mechanisms involved in BT and SBP. The figure 2 is a schedule of possible bactericidal and immunomodulatory mechanism of norfloxacin. At the end of the manuscript we have included the figure legends.

- (2) "Very interesting article, shows your professional research in so simple comprehensions, to the target without boring attitude we sometimes face in reviewing such manuscripts, However it could be so useful (Optional) if add a paragraph(s) about using of norfloxacin and other antibiotics as immunomodulating agents post Liver Transplantation especially in the field of Living Donor Liver Transplantation with special concern to small for size and those with opportunistic infections post transplantation. Some statements are written in different Font Style":

Following your suggestion we have included the next paragraph on page 8:

"Liver transplantation represents a particular situation characterized by immunosuppression and a high risk of infections associated to an increase in mortality, morbidity, and hospital stay. As a consequence, many patients are subjected to antibiotic prophylaxis. No significant differences in the number of infections between intervention and control groups were found

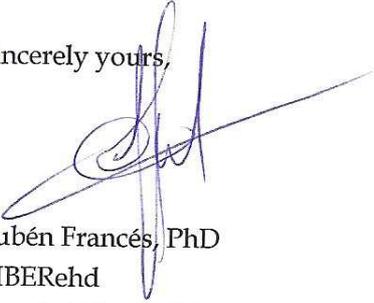
in all seven low-quality trials published up to now (50). The effect of antibiotics on post-transplantation immunosuppression status is unknown”

Also a new reference (50) has been added

3 References have been actualized

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

A handwritten signature in blue ink, appearing to read 'Rubén Francés', with a long horizontal stroke extending to the right.

Rubén Francés, PhD

CIBERehd

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