

## Reviewer 1

It is a retrospective multicenter national study on the effect of DAA regimen on HCV genotype 1b carried out on 11385.

1-The running title “DAA therapy in HCV GT1b-infected patients” is not a part of the original title

We replaced the Running title.

2- Long background in the abstract.

We have shortened the background and linguistically corrected the indicated sentence.

3- Language needs great correction

We have made linguistic corrections in the indicated parts of the manuscript.

4- There is no need to present data for SVR for ITT for patients not followed up. Just present in table4 and figure 1 the results of the 10903 patients SVR at end of therapy and after followed up for 12 weeks post treatment (PP), to avoid confusion in interpreting the data.

Thank you for this very valuable comment, it indeed makes our results more readable. We have corrected the tables and figures by removing the data from the ITT analysis. What remains in the figure is data showing the efficacy of the therapy, which is measured by undetectable HCV RNA 12 weeks after the end of therapy. Although we have data on HCV RNA at the end of therapy, we did not include it in the Figure 1 because, according to national and international recommendations, it is not an endpoint of therapy and does not define its effectiveness.

5- The current study assess the effectiveness of DAA regimen and not the efficacy, as it is a real world study.

Thank you for this comment, with which we absolutely agree, we have corrected in the text, changing the word 'efficacy' to 'effectiveness' in the relevant places.

6- other comments are found in the manuscript.

We have addressed all the comments in the attached file, making the corrections highlighted in red color.

The values in Table 2 and 3 have been recalculated and adjusted.

Multivariate analysis data in Table 6 were recalculated as suggested.

According to the results obtained, the relevant sections of the manuscript were changed.

## **Reviewer 2**

In this study, the authors have aimed to identify the most effective interferon-free therapy for GT1b-infected patients and to determine negative predictors of virological response. They have found that the effectiveness of all regimens exceeded 90%, and the highest SVR of 98.9% was achieved in the group of patients treated with a combination of glecaprevir/pibrentasvir. Moreover, Negative predictors for SVR were male sex, HIV-coinfection, decompensated cirrhosis at baseline, HCC history and thrombocytopenia.

Several suggestions:

1. In title, please consider [HCV GT1b-infected patients] instead of [HCV patients].

We made correction according to suggestion.

2. It is better to have a reference after the paragraph of [Antiviral treatment], section of [MATERIALS AND METHODS].

References were added as suggested.

3. It is better to have a reference after the paragraph of [Treatment effectiveness], section of [MATERIALS AND METHODS].

References were added as suggested.

4. In the paragraph of [Treatment effectiveness], section of [MATERIALS AND METHODS], it is better to use [reverse transcriptase-polymerase chain reaction (RT-PCR)] instead of [polymerase chain reaction (PCR)].

Thank you for your valuable comment, we have made a correction.

## **Reviewer 3**

This is a well written paper. The results are of interest and the limitations of the study are clearly stated. There are some typos/grammar mistakes that should be corrected.

Thank you very much for evaluating our work. The text of the manuscript has been rechecked for language and the errors have been corrected.

**Re-reviewer**

Too long abstract 457 words Language of the whole manuscript still needs correction. The title of tables and figure needs reformulations. some tables need to be landscape and not portrait Other comments are presented in the manuscript. Careful reading and revision are still needed.

We have currently used all the possibilities of linguistic correction and we believe that the article is written correctly. The title of tables and figure needs reformulations. some tables need to be landscape and not portrait Titles of tables and figures were reformulated according to suggestions, table 4 is now presented in landscape format. Other comments are presented in the manuscript. Changes made according to comments are marked in red color. Careful reading and revision are still needed. The manuscript has now been re-edited and suggested linguistic corrections were made. If there are still objections, please point out specific errors and propose a correction that we can be able to refer to.