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ESPS Manuscript NO: 9258

Alcoholic hepatitis and concomitant hepatitis C virus infection

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

1 Format has been updated

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

Reviewer 1

Review comments for ESPS (WJG) Manuscript 9258: I enjoyed reading the manuscript "Alcoholic Hepatitis and Concomitant Hepatitis C Virus Infection" by Shoreibah et al. This manuscript reviews the recent studies about alcoholic hepatitis and HCV in the sections including epidemiological, pathological and management data. I believe that this review seems to be comprehensive and useful for readers of The Journal. And I think this manuscript can be accepted with a revision. One main problem with this review is insufficient literatures, and some the latest developments related issues should be included. For example, Tumurbaatar et al (Hepatitis C and alcohol exacerbate liver injury by suppression of FOXO3. *Am J Pathol* 2013 Dec; 183(6):1803-14) and Foka et al (Hepatitis C virus modulates lipid regulatory factor Angiopoietin-like 3 gene expression by repressing HNF-1 α activity. *J Hepatol*. 2014 Jan;60(1):30-8.) studies should be included and discuss in the section of "PATHOGENESIS OF INTERACTION OF HEPATITIS C AND ALCOHOLIC HEPATITIS". We thank the reviewer for pointing out those important publications. We found those to be very valuable and end enriching to our review. We added the first two Tumurbaatar et al and Foka et al to the section on pathogenesis of interaction [of HCV](#) and AH, page 8, references 29 and 30. And a nationwide analysis by Thuluvath et al (Hepatitis C as a prognostic indicator among noncirrhotic patients hospitalized with alcoholic hepatitis. *Can J Gastroenterol*. 2013 Nov;27(11):639-42.) also should be included in the section of "IMPACT OF HEPATITIS C ON OUTCOME OF ALCOHOLIC HEPATITIS". We agree with the reviewer. We utilized very useful data from the work of Thuluvath et al in the section on impact of HCV on outcome of AH, page 7, reference 23.

In addition, some of the data and conclusions need to identify sources of literature, such as the sentence "In a recent analysis of the National Inpatient Sample (NIS) database.....in 2007 to be around 7-8%." and "This is likely due to increasing awareness 93% of 488 gastroenterologists and hepatologists reported" in the section of "PREVALENCE OF HEPATITIS C in ALCOHOLIC HEPATITIS PATIENTS" in page 4, "In an analysis of NIS database of over 100,000 HCV negative AH patients (3.8% vs. 3.1%; P=0.001)" in the section of "IMPACT OF HEPATITIS C ON OUTCOME OF ALCOHOLIC HEPATITIS" in page 6, etc. We added the references as [suggested](#).

Minor comments: 1) References marked need to refer to the journal format. 2) The language is excellent, exclude a few typing mistakes, such as "Higher inpatient mortality inpatient mortality", etc. [We have corrected this at relevant places](#).

Reviewer 2

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We agree with the reviewer. We utilized very useful data from the work of Thuluvath et al in the section on impact of HCV on outcome of AH, page 7, reference 23.

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patients (3.8% vs. 3.1%; $P=0.001$)” in the section of “IMPACT OF HEPATITIS C ON OUTCOME OF ALCOHOLIC HEPATITIS” in page 6, etc.

We added the references as suggested.

Minor comments: 1) References marked need to refer to the journal format. 2) The language is excellent, exclude a few typing mistakes, such as “Higher inpatient mortality inpatient mortality”, etc.

We have corrected this at relevant places.

Reviewer 3

Shoreibah et al, carry out a review about acute alcoholic hepatitis and HCV virus infection. The authors review epidemiological, pathological and management data. They conclude that the co-existence of both entities is quite prevalent between acute alcoholic patients and with a worse prognosis, but unfortunately there are few data about prognosis tools and treatment on literature. The review is easy to read although there are quite a few typing mistakes, such as in the second heading “in” should be in capital letters, in page four at the beginning of the second paragraph it should be written “Pooled homogeneous data” instead of “Pooled data homogeneous data”, in page 5 authors should correct the sentence “Higher inpatient mortality inpatient mortality” and there are some other misspellings that should be corrected. References should be adapted to the WJG rules and maybe they should be increased to reach the usual numbers observed in a review.

We appreciate the comments received from the reviewer and we corrected the typing errors mentioned above.

Reviewer 4

This review deals with a challenging and relatively obscure topic as the coexistence of HCV infection and alcoholic liver disease, particularly with alcoholic hepatitis. All the epidemiological, pathogenetic, clinical and management-related issues have been extensively covered. Language is proper, apart very few misspellings. References, which have to be revised and corrected, according with the editorial recommendations, are relatively few compared to what is usually required for a review, but this may reflect the scarcity of studies on this topic. This review is a valid contribute to better understanding of the dangerous associa.

We appreciate the comments received from the reviewer. We corrected the spelling errors and reformatted the references as directed.

To the editor:

We appreciate the opportunity to contribute to your journal. The feedback we received including the one from the reviewers is very much appreciated. We believed that it added to the value and the substance of our work. We performed the following changes as recommended:

1. Included the contribution of each of the authors to the article

2. Reformatted the references and the superscript numbers as directed.
3. We elaborated more on the concept of our work in the abstract section.
4. We responded to the reviewers feedback and performed the needed changes.