Reviewer’s report

Title: Self-motivated medical care-seeking behaviors and disease progression in a community-based cohort of chronic hepatitis B virus-infected patients in China

Version: 2 Date: 15 Feb 2019

Reviewer: Gautam Ray

Reviewer's report:

Though there is improvement in the manuscript yet the drawbacks are still many

[1] English language is still much below par and needs far more polishing for proper understanding

[2] It is improper to use "convenience" sampling for community study of a disease as important as hepatitis B as the population may not be correctly represented and there may be improper projection of results. Even though it is done for ease of sample collection, the most important thing that it should ensure is that everybody is willing to participate but there was excessive patient loss to follow up in this study.

[3] Format of bibliography is still improper [Remove commas in between name of journal and the year of publication.]

[4] Definition of HBV carrier and chronic hepatitis B, detection of cirrhosis and HCC only by USG is improper [as also mentioned by Reviewer 2] so also the method of estimation of disease progression. This being a public health paper, the only positive fact may be that at least the projected results should be equal or more than the true results and not less.

[5] Names of nucleotide analogues and type of interferon used is not yet mentioned. Interferon is given subcutaneous and not intramuscular.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess
Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:

Not suitable for publication unless extensively edited

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons
CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal