

RESPONSE TO REVIEWERS' COMMENTS

Manuscript No.: 77449

Title: Chemopreventive role of bioactive natural products in liver cancer: Progress and promise

Revised Title: Current therapeutic modalities and chemopreventive role of natural products in liver cancer: Progress and promise

The authors of this manuscript express their sincere thanks to the Editor-in-Chief and the reviewers for the critical assessment of this work. The authors have acted upon the recommendations of the Editor-in-Chief and the reviewers which have resulted in a significant enhancement in the quality of this manuscript. Response to the comments is outlined below.

Reviewer 1

Comment:

This review highlights the current status of liver cancer research, including signalling pathways, therapeutic targets, current treatment strategies, and chemopreventive role of various natural products in the management of liver cancer. It is very interesting and meaningful to put forward new insights into the treatment of liver cancer. However, the title only explains a small part of the content, and is not concise and representative. And the content about bioactive natural product against liver cancer is relatively less and lack of explanation between natural product and signalling pathways. This review needs to be well-organized and language needs to be well polished for publication.

Scientific Quality:	Grade B (Very good)
Language Quality:	Grade B (Minor language polishing)
Conclusion:	Accept (General priority)

Response:

We are deeply encouraged by the reviewer's generous comments about the quality of our work and the recommendation for acceptance of our manuscript. We have extensively edited and restructured our manuscript to limit typographic and grammatical errors. We have also tried our best to maintain the flow of sentences throughout the manuscript. The title of manuscript has been revised and modified to "Current therapeutic modalities and chemopreventive role of natural products in liver cancer: Progress and promise" to represent the manuscript text appropriately. Further additional contents have also been added related with natural product and signalling pathways.

Reviewer 2

Comments

Most of this article deviated from the main topic of the article, as many reviews have summarized the targets and first-line drugs for liver cancer. The authors should focus on categorizing and summarizing the potential pharmaceutical targets and applications of bioactive agents, as well as reviewing the current research stage of bioactive agents, clinical or preclinical. In addition, there are some formatting and grammatical errors in the article.

Scientific Quality: Grade D (Fair)

Language Quality: Grade C (A great deal of language polishing)

Conclusion: Major revision

Response:

Thanks for constructive suggestions. We sincerely apologize for the inadvertent errors. In line with comments, manuscript has been thoroughly revised with extensive editing and reorganisation of the contents to minimize typographic and grammatical errors. Additional content related with pharmaceutical targets and applications of natural products have been incorporated. Clinical and preclinical studied have also been incorporated under the head "Bioactive natural products against liver cancer and molecular mechanisms involved" and in Table 2.