

ANSWERING REVIEWERS



August 25, 2012

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 8243-review.doc).

Title: Could Metabolic Syndrome lead to Hepatocarcinoma *via* NAFLD?

Author: Antonella Scalera and Giovanni Tarantino

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 8243

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

- (1) Authors should try to include some table to summarize part of the text or some figures if available, (adapted or not) to illustrate the increased risk to develop HCC with Obesity, Metabolic Syndrome, and Type 2 Diabetes. Authors should correct many mistakes such as: "absence", "majority", "associaton", "emphasize", "classified", "Reasistance" as many other example. The authors should summarize some parts are repeated concepts such as FOCUS ON INSULIN RESISTANCE and OBESITY, NAFLD, INFLAMMATION AND HCC. (IL-6...). The authors should do an effort to clarify the differences between the different parts of otherwise include them all together.

Every suggestion to modify the organization of the manuscript was made, changing the headings and the sub-headings and adding a Figure with an extensive legend, explaining further the links between MS and HCC. The typos were amended.

- (2) The subject of the review is very interesting also contains rich material with a lot of information about the relationship between metabolic diseases and HCC. I think there are some points that need improvement. First of all, the title of the article which stated obesity, metabolic syndrome, and diabetes, although the review has a lot of information on NAFLD, IR and biomarkers of obesity which did not appear in the title of the article. I think the review should be arranged as follow Please start with the epidemiological data concerning the relationship of metabolic diseases and HCC in general. Then take each subject and discuss it and try not to discuss it again, for example one section of obesity was repeated under another section of obesity, NAFLD, Inflammation and HCC, another section was under "focus on insulin resistance , do you mean the pathogenesis , mechanisms of DM and HCC.

- (3) Every suggestion to modify the Title of the manuscript and to re-organize the content was made. It was added a new paragraph on recent contrasting evidence and augmented the Conclusion section.
- (4) References and typesetting were corrected

Sincerely yours,

G Tarantino