

March 13, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: MS_6537_edited.doc).

Title: Perspectives on new biomarkers in gastric cancer: diagnostic and prognostic applications

Authors: Danilo do Rosário Pinheiro, Wallax Augusto Silva Ferreira, Mariceli Baia Leão Barros, Mariana Diniz Araújo, Symara Rodrigues-Antunes, Bárbara do Nascimento Borges

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 6537

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 reviewers

Reviewer 02520050

A. "I think there are too many references. Could these be cut down?"

We agree with the reviewer about the number of references. However those are necessary in order to the reader has a broader view of the subject.

B. "The tables focus only on MiRNA. Could other genetic mutations (SNPs, HER2, proteomics, etc...) be incorporated into an additional graph or table? Would be nice to have at least one more"

We also agree with the reviewer and added one more Table on the text

C. "I think the translational impact of the review would be stronger if there were a couple paragraphs in the discussion about therapeutics related to these findings. Even if

we don't have targeted agents for trials currently, could the authors speculate about how these molecular findings could be targeted in the future?"

We thank the reviewer for the suggestion and added a couple of sentences in the concluding remarks section about the subject.

Reviewer 02440526

A. "Throughout the manuscript, the language requires polishing. For example, the title should be "Perspectives on..." rather than "Perspectives of..." More specific examples, drawn from the introduction alone: 1) "after lung cancer" not "together with lung cancer" 2) "imaging methods" not "image methods" 3) "high mortality" not "elevated death incidence" 4) "prediction of therapeutic response" not "predict therapeutic response" Similar errors persist throughout the manuscript and interfere with an otherwise clear presentation of the ideas and concepts."

As asked by the reviewer and the Editor, the paper was subject to an extension grammar revision by AMEditor, in order to improve the manuscript

B. "In the United States, the most widely used gastric cancer biomarker is CA 19-9. Can the authors add a few sentences to discuss the results of specific human studies addressing the validity of this marker?"

We thank the reviewer for the suggestion and added a sentence about the subject

C. "In the abstract and elsewhere in the manuscript, the authors write that "use of a panel of several markers... should be the best alternative for clinical practice." However, the authors have not provided evidence that use of biomarkers improves gastric cancer-related outcomes. If there is no evidence that use of biomarkers improves outcomes, how can we justify the expense of these tests? Please address this point."

We agreed with the reviewer and change the sentence for a better understanding of our idea.

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the World Journal of Gastroenterology.

Sincerely yours,

A handwritten signature in blue ink that reads "Bárbara do Nascimento Borges". The signature is written in a cursive style and is contained within a light blue rectangular box.

Bárbara do Nascimento Borges