Format for ANSWERING REVIEWERS

March 7, 2017

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 32508-review.doc).

Title: Minimally invasive surgery for gastric cancer: A comparison between robotic, laparoscopic and open surgery

Author: Amilcare Parisi, Daniel Reim, Felice Borghi, Ninh T Nguyen, Feng Qi, Andrea Coratti, Fabio Cianchi, Maurizio Cesari, Francesca Bazzocchi, Orhan Alimoglu, Johan Gagnière, Graziano Pernazza, Simone D'Imporzano, Yan-Bing Zhou, Juan-Santiago Azagra, Olivier Facy, Steven T Brower, Zhi-Wei Jiang, Lu Zang, Arda Isik, Alessandro Gemini, Stefano Trastulli, Alexander Novotny, Alessandra Marano, Tong Liu, Mario Annecchiarico, Benedetta Badii, Giacomo Arcuri, Andrea Avanzolini, Metin Leblebici, Denis Pezet, Shou-Gen Cao, Martine Goergen, Shu Zhang, Giorgio Palazzini, Vito D'Andrea, Jacopo Desiderio

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 32508

Dear Dr. Ma,

Thank you very much for your letter dated February 14 and for the accompanying referees' comments on my paper (32508). I am submitting a revised manuscript that incorporates the recommendations of the referees. We appreciate the valuable and detailed comments provided by the referees. A point-by-point response to each of the referees' comments is attached.

Response to Editors:

1. Please provide language a certificate letter from a professional English language editing company

Response: The language of the paper has been polished by one of the professional English language editing companies mentioned in 'The Revision Policies of BPG for Article'. The language certificate has been uploaded.

2. Please provide the PPT format of the last figure.

Response: I have uploaded the PPT format of the last figure in my paper.

I hope that my paper has been revised satisfactorily and will be accepted for publication in your journal. Please do not hesitate to contact us if you have additional suggestions on improving the paper.

Sincerely,

Yang XU, MD, PhD, Corresponding Author

Lin LI, BS, First Author

(Attachments: 1)

Attachment 1: POINT-BY-POINT RESPONSE

Reviewer No 1568246

1. Some of the results are presented in a superficial way. The data in Figure 1 are shown without any information about the incubation conditions. Medium, pH, temperature etc.

Response: Some of the results have been improved to explain the rationale behind experiments and these complements have been marked in red. Detailed information of the conditions about the data in Figure 1 has been complemented and marked in red in

the Methods part.

2. Figure 3: It is not possible to see much details in the liver sections. Magnification should be much higher.

Response: We apologize for this unclear figure. Magnification of the liver sections has been modulated in Figure 3.

3. The legend to Figure 4A shows results for liver index without any information about how the results are obtained and calculated. How is liver index defined?

Response: We apologize for the missing description of liver index. The definition and calculation method of liver index have been complemented in the Methods part, which is marked in red.

4. CDAE may protect the liver from CCl4-induced damage through regulation of the Keap1-Nrf2- mediated antioxidant protein-expression. Western blot analysis in Figure 6 shows a very marked upregulation of Nrf2, HO-1, NQO1 y-GCSc. Again, there no information about the preparation of the protein extracts used in the western blots. Was the liver homogenized and centrifuged, and was the nuclear fraction used?

Response: The preparation of the protein extracts, including total soluble protein and nuclear soluble protein, used in western blots has been complemented and marked in red in the Methods part.

5. The chemical composition of CDAE (or parts of it) is presented in Materials and Methods and in Results. One would therefore expect that the authors would discuss, judged from the chemical structure of the extract, how the CDAE could act as an oxidant. Another interesting question is how CDAE acts to promote protein expression (Nrf2, HO-1 etc), or inhibit protein expression (CYP2E1). A short discussion of these issues may act as an introduction to further studies.

Response: As an introduction to the further studies, the issue how the CDAE could act as an antioxidant has been discussed. How CDAE acts to promote protein expression (Nrf2 etc) or inhibit protein expression (CYP2E1) has been discussed and complemented in the Discussion part. These complements have been marked in red.

Reviewer No 8233

1. Figure 3. Authors should increase magnification of histological images since it is for the reader difficult see clearly details of tissue in the liver sections

Response: Magnification of histological images observing the liver sections have been increased.

2. Authors demonstrated the effect of CDAE on liver index, but they do not explain how they obtain this parameter neither in methods section or in the figure legend (figure 4)

Response: The way of obtaining parameter in liver index has been detailed complemented in the Methods section, which has been marked in red.

3. In general, graph is too small; Authors should increase a little the size of them

Response: The size of graphs including all the figures has been increased.

4. Authors do not give information on method they obtained extracts for western blot analysis: they should explain in method section

Response: We apologize for this missing description of the methods. The methods of the preparation of extracts for western blot analysis have been complemented in the Method section, and marked in red.

5. The figure 9 should be renominated as figure 8, since figure 8 is not present in the manuspcript

Response: We apologize for this error. The figure 9 has been renominated as figure 8.