

## Format for ANSWERING REVIEWERS

October 28, 2023



Dear Editors,

On behalf of all the authors, I would like to thank you for your consideration of this paper. In the revised manuscript you will find the changes that we made in response to the Reviewers. In this response to reviewer letter we also indicated how we have dealt with the Reviewers' comments.

Please find enclosed the edited manuscript in Word format.

**Name of Journal:** *World Journal of Gastrointestinal Surgery*

**Manuscript NO:**

**Manuscript Type:** CASE REPORT

**Title:** Awake robotic liver surgery: A case report

**Running Title:** New frontier for HCC resection

Antonella Delvecchio, Gaetano Pavone, Maria Conticchio, Claudia Piacente, Miriam Varvara, Valentina Ferraro, Matteo Stasi, Annachiara Casella, Rosalinda Filippo, Michele Tedeschi, Carmine Pullano, Riccardo Inchingolo, Vito Delmonte, Riccardo Memeo

**Invited Manuscript:** 03358964

The manuscript has been improved according to the suggestions of reviewers and Editorial Office's

- The Abstract should improve the Case Summary section in the following:

The acronyms used should add the full meaning (HCC, HCV and NSQIP) and add that locoregional anesthesia is complemented with conscious sedation. Likewise in the section: Conclusion, add the complement of conscious sedation

- Answer: Done

- Key Words. I suggest to the authors, add: Locoregional Anesthesia, Conscious Sedation.

- Answer: done

- Background. It remains to state more explicitly the concept of locoregional anesthesia, complemented by the concept of conscious sedation and to include at least some of the previous references, for example this doi: 10.1016/j.eucr.2022.102008.
  - Answer: Locoregional anesthesia is integrated with conscious sedation also to avoid patient movements under the robotic platform as reported in the literature for robotic partial nephrectomy [6].
  
- Methods. In a case report, it is important to include figures demonstrating the case, which are missing from this manuscript, as well as the histopathological report of the surgical specimen. Thus, the use of acronyms must include the meaning of each one when they are used for the first time. There are also some spelling errors, for example: "Figura", and it must be Figure.
  - Answer: intraoperative setting figures have been added. They show the patient awake in supine position under robotic arms and the ventilator monitor turned off.
  - Answer: the use of acronyms and the term figure have been corrected
  
- Just add some previous reports of similar cases to the Discussion.
  - Answer: There are cases in the literature of awake robotic cardiac surgery [25], awake robotic partial nephrectomy [6] and awake video-assisted thoracic surgery [26]. However, in our knowledge, there are no cases in literature that show an awake robotic liver resection, but just a case series of awake open hepatectomy [24].
  
- There is a lack of demonstrative figures of the clinical case, diagnostic images and images of the surgery: intraoperative. The two figures presented are missing the name of the abscissa component.
  - Answer: intraoperative setting figures have been added. They show the patient awake in supine position under robotic arms and the ventilator monitor turned off.
  - Answer: the name of the abscissa has been added
  
- It is necessary to add references to some previous reports of similar cases. The authors are also requested to provide the complete wording as required by the Journal of the references: 3, 8, 9, 12 and 20.
  - Answer: There are cases in the literature of awake robotic cardiac surgery [25], awake robotic partial nephrectomy [6] and awake video-assisted thoracic surgery [26]. However, in our knowledge, there are no cases in literature that show an awake robotic liver resection, but just a case series of awake open hepatectomy [24].

- Answer: references have been completed
- Is the style, language and grammar accurate and appropriate? There are some flaws in these aspects of the writing, the authors are invited to thoroughly review the manuscript while carrying out improvement actions.

- Answer: Done

Finally, we wish to thank the Editors and the Reviewers for their comments that helped us to increase the value of our paper.

Thank you again for publishing our manuscript in the *World Journal of Gastrointestinal Surgery*

Sincerely yours,

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