PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Pathophysiology

Manuscript NO: 65860

Title: Bacterial translocation in patients undergoing major gastrointestinal surgery and its role in postoperative sepsis

Reviewer’s code: 03294368

Position: Editorial Board

Academic degree: DSc, MD, PhD

Professional title: Dean, Professor

Reviewer’s Country/Territory: Georgia

Author’s Country/Territory: Greece

Manuscript submission date: 2021-03-16

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-14 18:05

Reviewer performed review: 2021-04-19 08:36

Review time: 4 Days and 14 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
<th>[ ] Grade D: Fair</th>
<th>[ ] Grade E: Do not publish</th>
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<tbody>
<tr>
<td>Language quality</td>
<td>[ ] Grade A: Priority publishing</td>
<td>[ ] Grade B: Minor language polishing</td>
<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
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<td>Conclusion</td>
<td>[ ] Accept (High priority)</td>
<td>[ ] Accept (General priority)</td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
<td>[ ] Rejection</td>
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<td>Re-review</td>
<td>[ ] Yes</td>
<td>[ ] No</td>
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<td>Peer-reviewer statements</td>
<td>Peer-Review: [ ] Anonymous</td>
<td>[ ] Onymous</td>
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<td>Conflicts-of-Interest</td>
<td>[ ] Yes</td>
<td>[ ] No</td>
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SPECIFIC COMMENTS TO AUTHORS
This is a very good overview, well written, and devoted to an important scientific and practical problem. However, the article discusses the essence of bacterial translocation in patients who have undergone major operations on the gastrointestinal tract, but not on the abdominal cavity in general (since operations on the abdominal organs also include operations on the liver and biliary tract, in which bacterial translocation is a very specific problem). Since the article does not discuss bacterial translocation and postoperative sepsis, for example, in conditions of biliary obstruction, cholangitis, etc., I propose to change the title of the article as follows: "Bacterial translocation in patients undergoing major gastrointestinal surgery and its role in postoperative sepsis."