

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 63789

Title: What paradigm shifts occurred in the management of acute diverticulitis during the COVID-19 pandemic? A scoping review

Reviewer's code: 02549476

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor, Surgeon

Reviewer's Country/Territory: Germany

Author's Country/Territory: Italy

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Reviewer chosen by: Jin-Lei Wang

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Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



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SPECIFIC COMMENTS TO AUTHORS

The authors deal with a very important issue, the epidemiology and treatment of acute colonic diverticulitis during the SARS-CoV2 pandemic. For this scoping review, they searched for different types of studies in the main databases, analyzed a total of 21 papers and found a relevant decrease of admissions for acute diverticulitis and a shift toward predominantly conservative treatment. Despite the important aspects of this analysis, I would recommend some corrections. Please specify the start time of the search period. Please provide a definition for uncomplicated diverticulitis. Two of the so called "cross sectional studies" are no original articles but "Correspondence" and "Research letter" (Chung et al., Guadalajara et al.). In one of these papers, there is no comparison period (Chung et al.). I would therefore recommend that these two papers should be removed from the analysis. Based on the data, I cannot support the conclusion that most of the decline in admissions is due to the decline in uncomplicated cases. Please explain in more detail. In the file "63789-Biostatistics Review Certificate.pdf", I can only find the "ICMJE Form for Disclosure of Potential Conflicts of Interest". In the file "63789-Non-Native Speakers of English Editing Certificate.pdf", I can only find the trial flow diagram.