

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 63240

Title: Transmission of SARS-Cov-2 via fecal-oral: current knowledge

Reviewer's code: 03307766

Position: Editorial Board

Academic degree: MD, MSc, PhD

Professional title: Associate Professor, Director, Doctor

Reviewer's Country/Territory: Kazakhstan

Author's Country/Territory: Brazil

Manuscript submission date: 2021-01-26

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-20 15:03

Reviewer performed review: 2021-04-20 17:54

Review time: 2 Hours

Scientific quality	[] Grade A: Excellent [Y] Grade B: Very good [] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish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



SPECIFIC COMMENTS TO AUTHORS

Overall, this manuscript is written appropriately and there is a logical line of reasoning. I have some questions/suggestions, as follows. - "gastrointestinal symptoms": did the mentioned studies take in consideration any confounding factor? For instance, in several countries, some antibiotics are used during viral infections, including COVID-19, even though there is no clear benefit (refer to: Antivir Chem Chemother. 2020 Jan-Dec;28:2040206620961712. doi: 10.1177/2040206620961712): can the use of this antibiotic may affect the frequency of gastrointestinal symptoms in COVID-19? (see: 2019 Cochrane Database Syst Rev. Ian 18;1(1):CD011825. doi: 10.1002/14651858.CD011825.pub2. - "Fecal aerosols transmission": the second paragraph of this subsection is not completely clear. Might the authors revise this point, in order to make it better linked to the first paragraph? Anyway, also the following paragraphs could be revised in order to explain better the concept of "fecal aerosols". -"4.IMPLICATING ENVIRONMENTAL FACTORS": I would suggest changing and improve this title. What do the authors mean exactly with the term "implicating"? -Figures and tables are appropriate overall. - references are appropriate overall, even though should be completed/updated according to the comments and recommendations above

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PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 63240

Title: Transmission of SARS-Cov-2 via fecal-oral: current knowledge

Reviewer's code: 05562720

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Assistant Professor

Reviewer's Country/Territory: Mexico

Author's Country/Territory: Brazil

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Reviewer accepted review: 2021-04-25 17:35

Reviewer performed review: 2021-05-08 02:05

Review time: 12 Days and 8 Hours

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



SPECIFIC COMMENTS TO AUTHORS

The review manuscript entitled Transmission of SARS-Cov-2 via fecal-oral by Da Silva FAF et al. reviews the current evidence regarding the fecal-oral transmission of SARS-Cov-2, and the possible implications this has especially in developing countries. This review manuscript is excellent! It is very well-written, follows a logical order and cites the most current literature available for this topic. It was a pleasure to read it!! Definitely the information summarized here, contributes to a better understanding on another route of transmission of SARS-COV-2 which for what is known could be either due to fecal-oral transmission or through aerosolized particles. It will also provide a foundation for paying more attention to reinforce the preventive measures of cleaning and disinfecting to avoid transmission. There are very minor grammatical errors and typos.