

PEER-REVIEW REPORT

Name of journal: World Journal of Methodology Manuscript NO: 84679 Title: IgA nephropathy associated with Crohn's disease Provenance and peer review: Invited manuscript; Externally peer reviewed Peer-review model: Single blind **Reviewer's code:** 02941507 **Position:** Editorial Board Academic degree: FACG, FEBG, MD, PhD Professional title: Associate Professor, Staff Physician Reviewer's Country/Territory: Greece Author's Country/Territory: Japan Manuscript submission date: 2023-03-24 **Reviewer chosen by:** AI Technique Reviewer accepted review: 2023-03-24 15:59 Reviewer performed review: 2023-03-26 16:21 Review time: 2 Days

	[] Grade A: Excellent [] Grade B: Very good [Y] Grade C:
Scientific quality	Good
	[] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	 [] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No novelty
Creativity or innovation of this manuscript	 [] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	 [] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No scientific significance
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) [] Minor revision [Y] Major revision [] Rejection
Re-review	[Y]Yes []No
Peer-reviewer statements	Peer-Review: [] Anonymous [Y] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The entire review gives the impression of citing only clinical and laboratory data, which does not lead the reader to a clear understanding of the mechanisms of the disease pathogenesis. Therefore, I propose the complete readjustment of the text and its division into subsections, each of which will refer to a specific pathogenetic step, so that an acceptable conclusion can finally be reached. Moreover, The conclusion part needs to be completely reformed. It should briefly describe the so far known pathogenetic steps, which should also be recorded schematically. PCDAI is widely known. It should be removed. In the introduction part and the second paragraph, the part from the words "...The etiology of... up to the words ...economic burden" should be deleted.



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Review time: 7 Days and 22 Hours

	[] Grade A: Excellent [] Grade B: Very good [] Grade C:
Scientific quality	Good
	[Y] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	[] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No novelty
Creativity or innovation of this manuscript	[] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair
tins manuscript	[] Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	 [] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No scientific significance
Language quality	[Y] Grade A: Priority publishing [] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	 [] Accept (High priority) [] Accept (General priority) [] Minor revision [Y] 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 subject of the manuscript is very interesting and topical. It deals with the factors of IgA nephropathy and Crohn's disease and their relationship with both, IgA nephropathy and Crohn's disease. However, the manuscript is in the form of a draft paper and is not prepared for publication yet. In the manuscript, there is numerous information that is difficult to follow and understand. It seems that the factors and their link to both diseases are mostly listed and not properly explained or summarized. Therefore the manuscript is too concise and confusing. Since there is so much information it is very difficult to read and follow. I struggled to read it. It seems that also the author sometimes lost the red line. There is not much discussion about the mechanisms the author is talking about in the abstract. Molecular mechanisms of IgA nephropathy in general are very complex and are very difficult to follow particularly in the way they are written in the manuscript. The manuscript needs significant improvement regarding the introduction and aims so that it can be properly structured with sections and subsections and appropriate subtitles; all of which are currently lacking. There is no appropriate discussion and conclusion as well. Thus, I strongly suggest including more



explanation of particular factors and also including the figure, where all these potential factors can be schematically presented to better understand the concept of the manuscript.



RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Methodology Manuscript NO: 84679 Title: IgA nephropathy associated with Crohn's disease Provenance and peer review: Invited manuscript; Externally peer reviewed Peer-review model: Single blind Reviewer's code: 02941507 Position: Editorial Board Academic degree: FACG, FEBG, MD, PhD Professional title: Associate Professor, Staff Physician Reviewer's Country/Territory: Greece Author's Country/Territory: Japan Manuscript submission date: 2023-03-24 Reviewer chosen by: Yu-Jie Ma Reviewer accepted review: 2023-04-17 06:56 Reviewer performed review: 2023-04-17 07:55

Review time: 1 Hour

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
Peer-reviewer statements	Peer-Review: [] Anonymous [Y] Onymous Conflicts-of-Interest: [] Yes [Y] No



SPECIFIC COMMENTS TO AUTHORS

My final comments could be summarized as follows: 1. All chapters should be numbered. 2. I suggest that a short conclusion paragraph should be included at the end of each chapter so that the intended reader should ultimately be able to understand the mechanisms of this rare nephropathy. Finally, the authors' statement that mesalazine represents the main drug for the treatment of Crohn's disease today is not based on scientific data and should be removed.



RE-REVIEW REPORT OF REVISED MANUSCRIPT

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Review time: 11 Hours

Scientific quality	[] Grade A: Excellent [] Grade B: Very good [Y] 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) [Y] Accept (General priority) [] Minor revision [] Major revision [] Rejection
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No



SPECIFIC COMMENTS TO AUTHORS

the author included the figure and made some corrections and improved the manuscript. However, the manuscript needs revision of English.