

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 74846

Title: Characteristics of inflammatory bowel diseases in patients with concurrent immune-mediated inflammatory diseases

Provenance and peer review: Invited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 02530265

Position: Peer Reviewer

Academic degree: MD

Professional title: Assistant Professor

Reviewer's Country/Territory: Italy

Author's Country/Territory: Japan

Manuscript submission date: 2022-01-08

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-10 07:50

Reviewer performed review: 2022-01-18 12:36

Review time: 8 Days and 4 Hours

| | |
|---------------------------|---|
| Scientific quality | <input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" 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 Grade E: Do not publish |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 checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection |
| Re-review | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

| | |
|-------------------------------------|---|
| 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 |
|-------------------------------------|---|

SPECIFIC COMMENTS TO AUTHORS

The authors have undertaken an extensive review on IBD in patients with associated immune-mediated inflammatory disorders. Although other papers on this topic have been already published, this review is easy to read and extensively describes the characteristics of IBD in this specific set of complicated patients. A table summarizing the characteristics of IBD for each IMID and the possible shared therapies would be helpful for the reader

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 74846

Title: Characteristics of inflammatory bowel diseases in patients with concurrent immune-mediated inflammatory diseases

Provenance and peer review: Invited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05045708

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Assistant Professor, Doctor

Reviewer's Country/Territory: Turkey

Author's Country/Territory: Japan

Manuscript submission date: 2022-01-08

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-19 05:47

Reviewer performed review: 2022-01-19 05:59

Review time: 1 Hour

| | |
|---------------------------|---|
| Scientific quality | <input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" 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 checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection |
| Re-review | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

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

SPECIFIC COMMENTS TO AUTHORS

Thank you for nice reviewing , You should add more references about Th17 driven IBD pathology in 2th paragraph of introduction text(<https://journals.sagepub.com/doi/full/10.1177/2058739220942626> , <https://journals.sagepub.com/doi/full/10.1177/20587384211059677>)

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 74846

Title: Characteristics of inflammatory bowel diseases in patients with concurrent immune-mediated inflammatory diseases

Provenance and peer review: Invited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 04091850

Position: Editorial Board

Academic degree: DSc, MD, PhD

Professional title: Chief Doctor, Professor

Reviewer's Country/Territory: Denmark

Author's Country/Territory: Japan

Manuscript submission date: 2022-01-08

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-19 07:26

Reviewer performed review: 2022-01-20 16:14

Review time: 1 Day and 8 Hours

| | |
|---------------------------|---|
| 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 checked="" type="checkbox"/> Grade A: Priority publishing <input 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 type="checkbox"/> Yes <input checked="" 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 |
|-------------------------------------|---|

SPECIFIC COMMENTS TO AUTHORS

The focus of the present review is to describe the characteristics of inflammatory bowel disease in patients with concurrent immune-mediated inflammatory diseases. Awareness of IMIDs in IBD is important and their co-existence is documented in many published papers. For what reason a review is of relevance. The manuscript is in general well disposed and well written. The English is excellent. I have a few points to be addressed:

1. In the abstract and in the introduction it is noted that concurrent IMIDs could influence the IBD phenotype. This is correct but the opposite could also be the case in that the IBD phenotype could influence the type of IMIDs and the course of these.
2. The common pathogenetic pathways in IBD and concurrent IMIDs is exemplified by the three IMIDs asthma, psoriasis and rheumatoid arthritis. Even though these three IMIDs are among the most common co-existing with IBD there could be multiple other examples. Actually coeliac disease ought to be mentioned. It could be considered to add a table showing some of the more important IMIDs seen in IBD. Likewise it could be considered to give a more broad description of common pathogenetic pathways in IBD and IMIDs rather than divide the description in separate sections for only three.
3. In a global perspective Takayasu's arteritis is a rather rare disease and in many parts of the world there will be only very few patients suffering from this disease and IBD. For that reason the section describing this disease seems to be a little too long. In contrast the section on IBD and PSC is highly relevant.
4. Regarding IBD and PSC it is stated that these patients may have a more benign course of IBD. I think this can be debated since there is a high risk of colorectal cancer in these patients. This should be noted clearly even though I agree that the course of IBD as such in these cases could be mild.



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com