

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastrointestinal Oncology*

Manuscript NO: 75851

Title: Oxidative imbalance increases the risk for colonic polyp and colorectal cancer development

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03971255

Position: Peer Reviewer

Academic degree: PhD

Professional title: Doctor, Professor

Reviewer's Country/Territory: China

Author's Country/Territory: Greece

Manuscript submission date: 2022-05-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-05-06 03:20

Reviewer performed review: 2022-05-07 02:41

Review time: 23 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input checked="" type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> <input checked="" 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 type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**Peer-reviewer
statements**

Peer-Review: [☒] Anonymous [☐] Onymous
Conflicts-of-Interest: [☐] Yes [☒] No

SPECIFIC COMMENTS TO AUTHORS

In this manuscript, author sought to investigate the “Oxidative imbalance increases the risk for colonic polyp and colorectal cancer development”. This manuscript is an interesting study and data are analyzed by sounding statistics. However, some points should be concerned in this study. 1. There are many grammars structural errors and typos in this manuscript. The clarity of the writing should be improved, and typical English should be used in scientific articles. 2. In this manuscript, the description of the examples used to prove the central point of the article is too simple, and it is recommended to expand it appropriately. 3. In the manuscript, some parts of the description are too long, and it is recommended to reduce them appropriately. 4. The work is lack rational design and is due to bad organization. Attention should be paid to the logic of the full text. 5. It is suggested that authors increase the number of serum-specific markers detected in manuscripts. 6. There is too little introduction to free iron in the manuscript, so it is suggested that the author add it appropriately. 7. The literature referred to by the author in the manuscript is too old, please pay more attention to the literature in the last five years.

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Manuscript NO: 75851

Title: Oxidative imbalance increases the risk for colonic polyp and colorectal cancer development

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05817547

Position: Peer Reviewer

Academic degree: PhD

Professional title: Postdoctoral Fellow

Reviewer's Country/Territory: Iran

Author's Country/Territory: Greece

Manuscript submission date: 2022-05-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-06-15 05:12

Reviewer performed review: 2022-06-25 04:50

Review time: 9 Days and 23 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
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**Peer-reviewer
statements**

Peer-Review: [☒] Anonymous [☐] Onymous

Conflicts-of-Interest: [☐] Yes [☒] No

SPECIFIC COMMENTS TO AUTHORS

In this manuscript, the authors have evaluated “Oxidative imbalance increases the risk for colonic polyp and colorectal cancer development”. Overall, this manuscript provides valuable and valid data. I do not see any major issues in this manuscript; however, a few minor issues need to be addressed as pointed below: 1-The manuscript must be carefully proofread for grammar, spelling, and punctuation issues. 2- For the P value, please write the exact values (not $p = 0.000?$). If the p values are too small, please write as a cut off values, eg. $p < 0.00001$. 3- It is recommended that authors improve the design of diagrams. 4- Use of newer references is recommended.