# PEER-REVIEW REPORT

**Name of journal:** *World Journal of Clinical Oncology*

**Manuscript NO:** 90870

**Title:** The immune pathway through endometriosis to ovarian cancer

**Provenance and peer review**: Invited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 07937389

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

**Reviewer's Country/Territory:** United States

**Author's Country/Territory:** Brazil

**Manuscript submission date:** 2023-12-15

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2023-12-26 16:13

**Reviewer performed review:** 2024-01-07 00:55

**Review time:** 11 Days and 8 Hours

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[   ] Grade D: Fair   [   ] Grade E: Do not publish |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

| Scientific significance of the conclusion in this manuscript | [ ] Grade A: Excellent     [ Y] Grade B: Good     [ ] Grade C: Fair <br> [ ] 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)    [ Y] Accept (General priority) <br> [ ] 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 provides a summary of the literature and interesting perspectives on immune dysregulation in endometriosis leading to ovarian cancer. The review is nicely written and would provide interesting insights for the scientific community. I think it could be acceptable in the current form. However, I would recommend changing the title to make it more meaningful. Also, the figure legends need defining all abbreviations. eg: ECC