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## **Review Comments**

I read with great interest the manuscript, which falls within the aim of this Journal and offers a highquality overview of the topic.

Although the manuscript can be considered already of high quality, I would suggest taking into account the following minor recommendations:

- I suggest another round of language revision, in order to correct few typos and improve readability. Reply: We have revised our manuscript with the help of a native English speaker, and some typos were corrected. All the changes are tracked.

-The abstract should be revised in order to better summarize the contents of the manuscript. Reply: We have revised the abstract, which now summarizes the manuscript better.

-The introduction should be extended and completed. I find interesting to include a reference to the currently available target therapies for newly diagnosed and recurrent ovarian cancer (see PMID: 37314974) and further perspective for platinum-resistant ovarian cancer (see PMID: 32518015). Reply: We thank the reviewer for mentioning these two review articles which broaden our understanding of the management of recurrent ovarian cancer. We have included these two publications in our introduction. Page 3, line 56, reference 3 and page 3, line 64, reference 10.

- The authors have not adequately highlighted the strengths and limitations of their study. I suggest better specifying these points.

Reply: In the revised manuscript, we have added the strengths and limitations of our study. Page 10, line 213.