Title: Cyclo-oxygenase-2 (Cox-2) expression and resistance to platinum versus platinum/paclitaxel containing chemotherapy in advanced ovarian cancer

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Version: 4 Date: 22 June 2006

Author's response to reviews: see over
First of all, I would like to thank the Referee for her opinions and suggestions, which I considered of great value in order to improve the manuscript (and me, too)

Minor essential revisions

1. According to the Referee’s suggestions, the results in the Abstract have been changed (page 2, lines 14-20).

2. As suggested by the Referee, the description of the logistic regression analysis has been modified in order to refer to the inclusion of the interaction COX-2/type of treatment (page 7, lines 4-6).

3. The sentence on the p value=0.09 for COX-2, has been deleted, as suggested by the Referee.

4. Modification of the Discussion has been made, according to the Referee’s suggestions (page 10, lines 5-8).

5. The heading on Table 1 has been corrected, as suggested by the Referee.

6. According to the Referee’s suggestions, Table 2 and Table 4 of the revised manuscript, have been modified.

Discretionary revisions

1. The 5th paragraph of the Results has been deleted, as suggested by the Referee.
2. The results of logistic regression have been reported before the individual percentages in the 2 treatment groups (page 8, lines 23-24; page 9, lines 1-3). Accordingly, Table 3 and Table 4 have been inverted. P values have been deleted.

3. The comments relative to the lack of statistical significance when testing the difference in response in the two treatment groups have been deleted.