

June 15, 2021

Dear editor,

Please find attached files of revised manuscript in word format

**Title: Rupture of Ovarian Endometriotic Cyst Complicated with Endometriosis-A Case Report**

**Author:** Lu Wang<sup>1</sup>, Yanjiao Jiang<sup>2</sup>

**Name of Journal:** World Journal of Clinical Cases

**Manuscript NO:** 67177

First of all, thank you for your careful guidance of this article. Revision has been made according to the suggestions of the reviewer:

**Reviewer: 06078954**

Dear editor and authors, the authors presented a case with laparoscopic treatment of a ruptured ovarian endometriotic cyst. They described their treatment plan of left ruptured ovarian cyst. Ultrasound, abdominopelvic CT, and serum D-D and CA-125 were useful diagnostic tools, and laparoscopic surgery was confirmed to be safe for symptom control and effective disease eradication. This case seems to be interesting, however, there are several problems to be solved. #1. Running title is not appropriate and does not indicate the main content of the case. #2. Details of how to calculate the preoperative and postoperative CA-125, Blood count and D-D et al, should be shown. Adding a table maybe a good choice. #3. The authors discussed more common clinical manifestations, diagnostic methods, general treatment strategies and common differential diagnosis of this disease in the discussion section. It is recommended to review the previous case reports and compare them with this case to show the uniqueness of this case. Overall, this case report is well written. Please check the whole article and correct all issues. Thank you for your advice.

After receiving the comments, We made the following changes: #1. The subtitle has been revised into "Ovarian Endometriotic Cyst Rupture plus Endometriosis" #2. The calculation methods of preoperative and

postoperative CA-125, blood cell count and D-D have been given. Please check the Postoperative outcomes section. #3. The Discussion section has been enriched by comparing this article with a previous case report.

Thank you again for publishing our manuscript in the World Journal of Clinical Cases.

Sincerely Yours,

Yanjiao Jiang