

Answering Reviewers

1. The Introduction needs appropriate references.

I have added the appropriate references there.

2. This is confusing and does not make sense. Please amend.

I have amended in the paper. A 31-year-old woman with a history of cesarean section more than 3 months prior presented with heavy vaginal bleeding of 1-hour duration.

3. Please clarify how many days her menstruation continued and after how many days of menstruation she experienced sudden massive vaginal bleeding. Was that her first time to have menstrual bleeding after the CS?

Her menstruation still continued when she came to our hospital. And on the third day of this menstruation, she experienced sudden massive vaginal bleeding. In the article, we have mentioned that her menstruation resumed as normal on Feb 20, 2019, so that means this is the second menstruation after the CS.

4. Was that based on self-reported visual measurement? If yes, please indicate.

I have indicated it. On the third day of this menstruation, 3 days before presenting to our hospital, massive vaginal bleeding occurred suddenly and was about 3 times that of the previous menstrual volume based on self-reported visual measurement.

5. Did they conduct any ultrasound assessment?

The transvaginal ultrasound result was negative. I have added a note to this.

6. Please indicate how long she had to stay in the local hospital; whether she was discharged home from there; if yes, how long after the discharge she developed the massive vaginal bleeding;

I have added a note to this. Massive vaginal bleeding occurred again on the next day after discharge, with a loss of approximately 500mL in 1 hour based upon self-reported visual measurement, and she was admitted to the emergency department of our hospital for diagnosis and treatment.

7. Was that based on self-reported visual measurement? If yes, please indicate.

I have indicated it. Massive vaginal bleeding occurred again on the next day after discharge, with a loss of approximately 500mL in 1 hour based upon self-reported visual measurement.

8. Was this done after 48 hours or within 48 hours? Was the patient discharged after 48 hours? Please indicate the name of the hormone that was administered? The dose, route and frequency and duration of the use of this hormone (how many days, or if it was a one-off application)

We just planned to administer hormones to her, but she experienced recurrent vaginal bleeding before the hormonotherapy. In fact, the patient never received hormone therapy from beginning to end.

9. Was she still in the hospital or had she been discharged already?

Yes, she was still in the hospital. I have indicated it in the article.

10. Was this measured by the clinicians or was this self-reported? Also, was the 2000 mls bleeding the total bleeding from the beginning till this time, or was this amount only after the cease of the hormone, excluding prior bleedings?

She had lost an estimated 2000 ml blood in no more than two hours measured by the clinicians. I have indicated it in the paper.

11. Please indicate what uterine contractile agents were used? Dose? Route? Frequency? Duration?

Due to vaginal bleeding, the patient quickly went into shock, and we did not have much time to try different contractile agents.

12. Please write accurate systolic and diastolic blood pressure.

During treatment, blood pressure measurement is a dynamic process and is not maintained at a fixed value. Here, we just want to express that the patient is in an urgent state of hemorrhagic shock.

13. How much was the patients Hb by this time?

By this time, the patient's Hb was 66g/L. I have indicated it in the paper.