Comments:

1. The discussion section of the abstract requires reformatting as the sentences are long and hard to follow. Please rephrase it using shorter sentences; it is recommended to keep the phrase length between w5 and 35 words.

Re: thanks for your advice, we have made the change.

2. The keywords are inappropriate. Please write "ovarian venous thrombosis", "postpartum", and remove abdominal pain. I would also suggest adding Multi-detector Row Computed Tomography.

Re: thanks for your advice, we have made the change.

3. In the method and result section, could you please clarify whether the patient has concomitant cardiovascular or haematological disease? Had she had previously any thrombotic accident?

Re: thanks for your advice, The patient has no smoking history or previous thrombotic accidents. She also denied cardiovascular or haematological disease.

4. In the method and result section, did you investigate the levels of protein C, protein S and anti-thrombin III?

Re: thanks for your advice, the levels of protein C increased significantly (98.01mg/L), we did not investigate protein S and anti-thrombin III.

5. In the method and result section, did you ask the patient to take Rivaroxaban over the long term as prophylaxis?

Re: Thanks for your advice, the patients denied any cardiovascular or haematological disease, she also has no previous thrombotic accidents. Therefore, we did not ask her to take Rivaroxaban as prophylaxis before the operation. When POVT occurred, we gave her anticoagulation (low molecular weight heparin 4100IU HD qd) for 10 days, followed by oral anticoagulant therapy with Rivaroxaban (20mg qd for 6 months).

6. The written language requires extensive editing and revisions because it has a lot of grammatical and linguistic mistakes. I suggest having the manuscript revised by someone fluent in English or a native English speaker. In addition, please make sure to follow the journal guidelines regarding the manuscript formatting.

Re: thanks for your advice, we have made the change, we have invited another native English speaker to help us with the manuscript language editing.