Reviewer's report

**Title:** Thrombotic thrombocytopenic purpura complicating pregnancy. Perimortem cesarean in a case of unfavorable course

**Version:** 1 **Date:** 6 February 2013

**Reviewer:** Mario Ojeda-Uribe

Which of the following best describes what type of case report this is?: An unexpected event in the course of observing or treating a patient

Has the case been reported coherently?: No

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: No

Is the case report persuasive?: No

Does the case report have explanatory value?: No

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: No

Is the anonymity of the patient protected?: Yes

Comments to authors:

A first overview gave me the impression of an unfinished work.

The title does not give any original idea.

Abstract: so many confusing concepts. It is too long to enumerate all of them. I can mention some exemples: the definition of TTT lacks clarity. Why do authors mention an increased frequency of TTP during pregnancy? Where is the evidence? Why do they say abortion is not a therapeutic option? What about this possibility in the first trimester of pregnancy in pregnant women with TTP in critical condition?

Introduction
A review of published works is necessary to improve many ideas. Are authors sure that an hypercoagulable state is a risk factor for TTP during pregnancy?

The pathogenesis of idiopathic TTP is incomplete if you do not talk about autoantibodies...

Neurological lesions in 75% of patients? is this information updated?

Case presentation

I did not find the results of plasma ADAMTS13 measurement? what’s the exact number of schistocytes?

I suppose authors call plasmapheresis what it should be called plasma exchange? What about volumes of plasma used?

Necropsia findings could be interesting to develop but they are not.

Discussion, is definitively not updated and confused and references are not always appropriate. The cesarean delivery in emergency is an interesting issue to point out but the work does not develop it enough in the discussion.

In conclusion this work is not suitable for publication

**Quality of written English:** Not suitable for publication unless extensively edited