Reviewer's report

Title: Primary Malignant Mixed Mullerian Tumor Arising from Mesorectum with a Synchronous Ovarian Cancer: Case Report and Literature Review

Version: 2 Date: 13 February 2010

Reviewer: Vorapong Phupong

Which of the following following best describes what type of case report this is?: Other

If other, please specify:
rare synchronous tumors

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?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

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

Is the anonymity of the patient protected?: Yes

Comments to authors:
The authors reported rare synchronous tumors. However, there had an incomplete patient's information.

Abstract:
- conclusion should be rewritten because it doesn't correlate with case presentation.
- the word “extragential” should be corrected
Case presentation:
- what was operation performed at the first time of surgery?
- what was the treatment after first operation?
- on page 6: please rearrange the sentences. The sentences begin with “the pathologic findings…., but CK20 negative” should come after the sentence “consequently an ileostomy… site”.
- What was the regimen of chemotherapy that the patient received?
- How many courses of chemotherapy did the patient receive?
- Until now, how about the status of the patient? Did she still healthy?

Discussion:
- please give more discussion of MMMT of extragenital origin.
- on page 10, last paragraph: Were the first case and second case from reference no 1?

References:
- please give the reference number for the reports in table 1.

Throughout the manuscript:
- please recheck: there had mis-spelling words.

**Quality of written English:** Needs some language corrections before being published

**Declaration of competing interests:**

'I declare that I have no competing interests