Reviewer's report

Title: Malignant teratoma of the uterine corpus

Version: 1 Date: 5 February 2009

Reviewer: Krishnansu Tewari

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This is a very well written case report detailing an extraordinarily rare presentation of an immature teratoma arising from the uterus. The histogenesis of this tumor type and location is well presented including the use of immunophenotyping the tumor. While this is mainly of interest for gynecologic pathologists, still the clinical behavior of this lesion holds some interest for the clinican in that this is clearly an aggressive case. Three things would improve its suitability to the practicing gynecologic oncologist:

1. Were the para-aortic nodes biopsied under CT-guidance or laparoscopy to confirm indeed that they contained metastatic disease from the uterus - while dysgerminomas are known for their propensity of lymphatic dissemination, immature teratomas typically shed throughout the intraperitoneal cavity.

2. What was the rationale for the sequential doublet chemotherapy regimen that is being used in this patient.

3. Holding out on submitting this paper so that the readers can gain follow-up information on whether the patient responded to systemic therapy and if so whether this response was sustained over say a 6-12 month period would have been an important strategy to impart as much clinical information as possible.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.