Reviewer's report

Title: Primary PEComa of the Bladder Treated with Primary Excision and Adjuvant Interferon-Alpha Immunotherapy: A Case Report

Version: 1 Date: 19 June 2006

Reviewer: Athanasios Papatsoris

Reviewer's report:

General
It is a rare and interesting case report.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
1) The authors should describe the follow up by terms of the frequency of the follow up procedures.
2) Why did the authors include PET in the follow up?
3) In the case presentation section a 3 cm mass is mentioned, while in the pathology section the authors report a mass of 11 cm. Why such a difference?
4) At the pathology results the authors should mention the % figures.

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
1) The authors should identify in the references and discuss the 1st case report with PEComa of the bladder.
2) More recent references should be included and discussed (e.g., Hornick JL, Fletcher CD. PEComa: what do we know so far? Histopathology, 2006, 48, 75-78).
3) References should be written according to the instructions for authors (e.g. what does E96-98 mean in reference 7, while in references 9 and 10 the volume and issue number are both written).

Discretionary Revisions (which the author can choose to ignore)
1) A few sentences are the same between the abstract and the case presentation section.
2) In the first sentence of the Discussion section the word recently could be erased as the relevant reference was published 4 years ago.

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No

Declaration of competing interests:
I declare that I have no competing interests.

I would be grateful if you could mention my name as Dr Athanasios Papatsoris, instead of Prof Athanasios Papatsoris

Thank you very much.