Reviewer’s report

Title: Symptomatic Cushing syndrome revealing steroid cell ovarian neoplasm with late intraabdominal metastasis

Version: 2 Date: 15 January 2014

Reviewer: Bernard Conte-Devolx

Reviewer’s report:

Minor essential revisions

This paper describes a very rare ovarian carcinoma secreting both cortisol and androgens. This deserves description and publication.

However, in the title, I suggest that the title includes the fact that the tumor was secreting cortisol and androgens.

No hormone evaluation was performed at the first surgery, but clinical signs strongly suggested cosecretion of cortisol and androgens. In the discussion, it is mentioned that the discrepancy between clinics and biology first, and the first result of pathology led to a second pathology reading. Such a discrepancy should be emphasized, in a way that a second reading should have been performed immediately after the first surgery, which should have led to an appropriate and strict follow-up.

Level of interest: An article of importance in its field

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

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

Declaration of competing interests:

No competing interests