Reviewer's report

Title: Paroxysmal hypertension secondary to a periprostatic pheochromocytoma: case report and review of the literature.

Version: 1 Date: 22 July 2013

Reviewer: Antonio M Lerario

Reviewer's report:

The manuscript submitted by Kers et al reports an unusual case of a pheochromocytoma localized on the periprostatic region in a 76 year-old male. In addition, the authors performed a literature review of similar reports. According to the authors, this is the seventh report of a periprostatic pheochromocytoma so far.

- Major Compulsory Revisions

There are just minor points.

- Minor Essential Revisions

- Figure 1 does not contribute to illustrate the presented case in this context and in my opinion should be abolished.

- The diagnosis of concomitant hyperparathyroidism is mentioned on the text. Authors should provide biochemical and hormonal data that corroborate the diagnosis.

- More details about genetic screening should be given. Did the authors perform just sequencing of the candidate genes? Methods for detecting large deletions for the SDHx genes (e.g. MLPA) were also employed? Authors should also provide a rationale for performing genetic tests in the context of a single extra-adrenal paraganglioma in a 76 year-old male patient.

Level of interest: An article of limited interest

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' below.