Reviewer's report

Title: Renal cell carcinoma presenting with intramyocardial metastases

Version: 2 Date: 29 May 2014

Reviewer: Heinric Williams

Reviewer's report:

Thank you for your case report. It showed what we already know about clear cell renal cell carcinoma: it can metastasize to any part of the body. One thing that is lacking from your report is whether all the sites you identified as metastatic renal cell carcinoma were biopsy proven metastatic deposits. I presumed the surgical resected sites were consistent with metastases.

Your report also showed the role of metastatectomy in this disease but I am not sure if the later metastatectomies were indicated since it did not result in resection of all visible disease which is the principle of metastatectomy in renal cancer.

Another benefit of this manuscript is the role of sequencing of systemic therapies, their duration of action, response rate and efficacy following previous systemic treatments.

I must say that your case report discussing only the cardiac metastatic site is over-reaching since it was not the only site of metastasis and presented after the development of metastasis in other sites that were not cured with any of your systemic regimens. So it seems natural that the longer the patient lived, the more sites within the body would become involved. You could have easily made this a case report about scalp metastasis.

Nevertheless, I agree that cardiac involvement is rare but since it was just one of many sites affected and its involvement did not alter systemic treatment recommendations, it is just an interesting footnote.

Minor essential revision:

A few typographic errors with spacing which may be due to issues with my word processing software,

Also in the body of your manuscript, you describe Table 2 before Table 1, so recommend changing the order of your table in the manuscript or simply make Table 2 number 1 and vice versa.

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’