Reviewer's report

Title: Successful management of cryptococcosis of the bilateral adrenal glands and liver by unilateral adrenalectomy with antifungal agents: a case report

Version: 2 Date: 2 September 2011

Reviewer: Ferry Hagen

Reviewer's report:

Minor essential revisions:
1. In the 'Background'-section the authors describe that cryptococcosis in immunocompetent individuals is less common compared to immunocompromised patients. The authors can state here that Cryptococcus gattii is frequently the cause of cryptococcosis in immunocompetent individuals (they can refer to reference 1 and 2);
2. Section 'Case presentation' sentence 9: change 'found' into 'encountered';
3. 2nd page of 'Case presentation' sentence 11-12: this sentence sounds odd "baselines of 1.1 ug/dL to 1.1 ug/dL and 1.1 ug/dL...";
4. 4th page of 'Case presentation' sentence 6: "Many fungi were..." can be changed into "Many fungal structures, similar to Cryptococcus spp. cells, were...";
5. As a medical microbiologist, I would like to know (when I read a case report as presented here) if the authors were able to culture the infectious micro-organism. And which microbiological procedures did they used to differentiate between C. neoformans and C. gattii (the former is known to cause disseminated infections while the latter is frequently the cause of 'focussed' infections).
6. 'Discussion' sentence 15-16, please refer here also to transplant recipients, cryptococcosis is frequently observed in individuals who underwent a renal transplant procedure;
7. 2nd page of 'Discussion': sentence 11: change 'fungi' into 'cryptococcal cells'
8. Idem but then for the word 'fungi' in the legend of Figure 2.

Level of interest: An article of importance in its field

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.