Reviewer's report

Title: Pulmonary fungus ball caused by Penicillium capsulatum in a patient with type 2 diabetes: a case report and literature review

Version: 2 Date: 13 May 2013

Reviewer: Morena Caira

Reviewer's report:

The authors report the first case of invasive infection due to Penicillium capsulatum in a diabetic patient. This is an interesting and well written paper. However I think that it would benefit from some changes.

Minor Essential Revisions
1. The patient was treated with caspofungin. When was it started? Can the authors provide susceptibility test?
2. The authors reported the result of beta-d-glucan test, while galactomannan has not been reported. Was it available?
3. Did the authors check beta-d-glucan after caspo treatment? Results of both microbiological and radiological tests confirming the good results should be provided.
4. Literature revision has not been comprehensively reported in the text, so I suggest to modify the title. (please remove “literature revision” from the title)

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.