Reviewer's report

Title: Micafungin for the treatment of proven and suspected invasive candidiasis in children and adults. Findings from a multicenter prospective observational study.

Version: 2 Date: 19 October 2014

Reviewer: Ivan FN Hung

Reviewer’s report:

Viscoli et al. have completed an comprehensive review on the use of micafungin for invasive candidiasis in children and adults in a multicenter study. Overall, the study is well written and clinically important.

Major comments:

1. The authors should detail the treatment period in the table.
2. As mentioned, some patients were on combined treatment. What other antifungal agents were given?
3. It is to my surprise that even as multi-centres, the number of cases with invasive candidiasis was relatively small. Strictly speaking, suspected cases should not be included (as mentioned by the authors as one of the limitations). If the study period could be prolonged and suspected cases excluded, the outcome would be different.

Recommendation: minor essential revision

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