Reviewer’s report

**Title:** Analysis of posaconazole as oral antifungal prophylaxis in pediatric patients under 12 years of age following allogeneic stem cell transplantation

**Version:** 3 **Date:** 22 September 2012

**Reviewer:** Andrea Page

**Reviewer’s report:**

The authors’ revisions to the manuscript have addressed the majority of the reviewers’ comments and significantly clarify the patient population under study.

Some issues with style, language, and grammar persist, particularly within the newly-added text ("pharmacokinetic problem", "application of posaconazole", "up to the moment of stop antifungal prophylaxis", etc), but these are easily corrected.

I would refer the authors back to comment 11 in my original review; I think the use of the term "stable" is misleading as it implies similar trough levels in individual patients over time, and it appears that the authors actually mean that patients receiving TID dosing had, as a group, "consistently higher morning trough levels" than did patients receiving BID dosing.

On page 9, the authors should clarify that 8 of 60 patients were monitored for a period of less than 100 days post-HSCT. Using the range provided in the current iteration of the manuscript implies that certain patients were monitored for < 1 day, which directly contradicts the observation range provided in the sentence before.

Finally, I would remove the statement in the Methods section (first sentence, page 6) that comments on exclusion of certain patients from the final analysis. The authors state in multiple other locations that all 60 patients were included in the final analysis.

All of the above are minor essential revisions.

**Level of interest:** An article whose findings are important to those with closely related research interests

**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.

**Declaration of competing interests:**
I declare that I have no competing interests.