Reviewer's report

Title: Human immunodeficiency virus infection is a risk factor for cerebral malaria in children in Uganda: a case-control study

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Reviewer: Jean-Pierre Van geertruyden

Reviewer's report:

The question posed by the authors is well defined. Severe malaria is not so uncommon in children as in adults and the research question might be more accurately answered through a prospective cohort study (i.e; in an demographic surveillance site where both diseases are prevalent). Conversely, the main risk factor, HIV prevalence, is much lower in children as in adults. This said, there is no objection to use a case-control as research methodology which can gives a preliminary indication. The findings are in line with the findings found in adults and adds to the body of knowledge.

the authors need to reorganise the result section (including tables)

I've attached the manuscript and you can find my comments with in the text. All comments as such can be considered as Discretionary Revisions or Minor Essential Revisions except for the editing.

Best regards,

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

Quality of written English: Not suitable for publication unless extensively edited

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'