Reviewer’s report

Title: HEALTH-RELATED QUALITY OF LIFE OF ADOLESCENTS WITH SICKLE CELL DISEASE IN SUB-SAHARAN AFRICA: A CROSS-SECTIONAL STUDY

Version: 1 Date: 18 Mar 2019

Reviewer: Carlton Dampier

Reviewer's report:

1. Since most of these participants were studied while presenting for acute care, the authors might cite Peds QL scores from reference: Pediatr Blood Cancer 2010;54:92-97, "Vaso-Occlusive Painful Events in Sickle Cell Disease: Impact on Child Well-Being", which also studied SCD children presenting for acute care.

2. The information on translation of the English version of the Peds QL should be included in the methods section.

3. The lack of qualitative validation of the translated version should be mentioned as a limitation. This step qualitatively verifies that the meaning of each question was properly captured in the local language translation.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes
Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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