Reviewer's report

Title: Geographical information system and predictive risk maps of urinary schistosomiasis in Ogun State, Nigeria

Version: 1 Date: 18 December 2007

Reviewer: John Malone

Reviewer's report:

Reviewers Comments

Geographical information system and predictive risk maps of urinary schistosomiasis in Ogun State, Nigeria

Uwem F Ekpo1#, Chiedu F Mafiana1*, Clement O Adeofun2*, Adewale RT Solarin3*, Adewumi B Idowu1*

This is an excellent article that reports original work on the development of GIS/RS risk maps for Ogun state in Nigeria. Methods similar to work previously reported were used, with very complete survey data, and statistical analysis to generate novel risk maps that should assist greatly in more effective delivery of appropriate health care in Nigeria. Results and how findings and conclusions differed from that reported elsewhere were clearly explained and justified in the discussion based on unique Nigerian ecological conditions. The writing in general is good although there are some places where minor grammatical and wording changes are warranted by the editor.

Recommend: Accept for publication with minor editorial corrections.

What next?: Accept without revision

Level of interest: An article of outstanding merit and interest 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'