Author's response to reviews

Title: The Role of Institutions in the Effectiveness of Malaria Treatment in the Ghanaian Health Sector

Authors:

Eugenia Amporfu (eamporfu@gmail.com)
Justice Nonvignon (justicenon@gmail.com)

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Author's response to reviews: see over
**Reviewer:** Beth Rachlis

**Reviewer's report:**

**Minor Essential Revisions**

1. 2nd paragraph of the Methods: regarding recruitment. As it is written now, it sounds as if the recruiters went into random households. How did they decide which houses to recruit? Was there a sampling frame? If the medical records were not used to select patients, what method was used?

Response: Done. Please see page 7 of paper

**Discretionary Revisions:**

1st paragraph, Discussion: authors may want to revise to read:

“The present study demonstrates that older age, a higher education and employment within the formal sector has a positive correlation with treatment effectiveness in our setting…”

Response: done.

**Reviewer:** Supasit Pannarunothai

**Reviewer's report:**

The paper provides better transparency to sample selection and statistical analysis. At least two errors are detected. The odds ratio of number of doctors (0.99) was very close to 1, it suggests that it should not be statistically significant as confirmed by confidence interval but p value reported 0.04. The other error was odds 0.57 in table 3 for regional hospital but in the text is 0.58.

Response: correction made. Please see table. Thanks for the detection.