Reviewer's report

Title: Low prevalence of methicillin resistant Staphylococcus aureus as determined by an automated identification system in two private hospitals in Nairobi, Kenya: A cross sectional study

Version: 6 Date: 14 August 2014

Reviewer: Beverly Egyir

Reviewer's report:

Major Compulsory Revisions

1. See lines 147-148: were the 2 isolates resistant to erythromycin, tetracycline and levofloxacian resistant to penicillin? If so please state that as well.

2. I suggest you classify the 3 isolates resistant to oxacillin and susceptible to cefoxitin at Borderline Oxacillin Resistant S. aureus (BORSA) and not MRSA. These isolates produce beta lactamase in excess but may not necessarily lead to treatment failure. You tested both oxacillin and cefoxitin; its best to use cefoxitin, and not oxacillin to define MRSA (see articles below) since mecA/C PCR was not used in MRSA confirmation in your study.


3. Please include the results of cefoxitin in table 2 showing antibiotic susceptibility

4. Change MecA everywhere in the manuscript to mecA (in italics)

5. State the methods used in lines 189-191

6. Please check the spacing and correct everywhere in the manuscript....eg see line 203: S. aureus(BORSA); and in line 231: Africa[24]....... should be spaced.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.