Reviewer's report

Title: Implementation of infection control in health facilities in Arua district, Uganda: a cross-sectional study

Version: 1  Date: 23 September 2014

Reviewer: Jeremy Schwartz

Reviewer’s report:

Major compulsory revisions:
- The Background section addresses HIV, HepB, and HepC as the major nosocomial infections. However, the primary dependent variable in this study was hand hygiene. To my knowledge, these infections, being bloodborne, are much more likely to be transmitted nosocomially through needle sticks than through uncleaned hands. There is no mention of nosocomial spread of resistant organisms or clostridium difficile, which are more likely to be spread by poor hand hygiene practices. Understood that hospital surveillance of these organisms is poor in LMIC including Uganda and therefore little data probably exist. But this seems to be to be the major disconnect in this study.

Discretionary revisions:
- Not clear to me why marital status is one of the reported sociodemographic characteristics.

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

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests