Reviewer's report

Title: Antibiotic Control of Antibiotic Resistance in Hospitals: A Simulation Study

Version: 2 Date: 18 March 2010

Reviewer: Jean-Louis Vincent

Reviewer's report:

The authors developed a model to study the spread of hospital-acquired infections. The effects of different measures may take place earlier than initially thought.

The analysis is sound and well described.

Specific comments
1. Middle of Page 13: it is quite uncommon for authors to acknowledge their limited knowledge about some aspects; please delete.
2. End of the paper: this is not really a summary of the study – also the summary should not introduce reference to other studies.

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'