Reviewer’s report

Title: Reappraisal of the outcome of healthcare-associated and community-acquired bacteremia: a prospective cohort study.

Version: 1 Date: 12 March 2013

Reviewer: Daniel Gregson

Reviewer’s report:

Major compulsory revisions:

Methods:

1. The methods need to state clearly that the patients with community onset bacteremia not admitted to hospital were not included in this study is this is a significant source of bias in determining outcome.

2. This report analyzes 341 episodes of a specific cohort previously published (reference #10). The previous reference includes 821 episodes of bloodstream infection of which 476 were hospital-acquired. As such 345 are community onset. I presume only for cases were not admitted to hospital but this should be stated in the methods. Many readers may not be familiar with this prior publication.

Results:

1. Line 140-146 is somewhat confusing as they include data from a previous study. It may be easier for the readers if this was a separate paragraph (The second starting on line 141-145).

2. A table of the multivariate analysis for risk factors of inappropriate empirical therapy may be easier for the reader to incorporate as knowledge.

Minor essential revisions:

A review for grammar would be helpful. Shortening of some sentences may make the article easier for the reader to understand.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

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