Reviewer's report

Title: Aminoglycoside combination therapy for childhood urinary tract infection due to extended-spectrum beta-lactamase-producing Escherichia coli or Klebsiella pneumoniae

Version: 1 Date: 26 June 2015

Reviewer: Benoît Pilmis

Reviewer's report:

Major compulsory revisions
I think that treatment of urinary tract infection due to ESBL is an important topic, especially in child.
1) Are the aminoglycosides systematically used for UTI or only for patients with severe sepsis or septic shock. The important use of aminoglycosides in your study may have caused interpretation biases.
2) Is 99m technetium dimercaptosuccinic acid (DMSA) scan systematically used in case of acute pyelonephritis or only because of the study because this exam is usually a difficult to have.
3) How did you define "recurrent UTI" line 120? Please explain your choice.

Minor compulsory revision
1) Why immunocompromised child are not included in your study?
2) I think that it would be interesting to describe the susceptibility of strains to BL/BLIs

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.

Declaration of competing interests:
I declare that I have no competing interests