Reviewer’s report

Title: An outbreak of Extremely Drug-Resistant Pseudomonas aeruginosa in a tertiary care pediatric Hospital in Italy

Version: 2 Date: 19 July 2014

Reviewer: Rosa Prato

Reviewer’s report:

Minor Essential Revisions

The topic of this MS from Ciofi degli Atti et al is of great interest for both research community and public health everywhere.
Well conducted study, clear rational, sounding methods and results, the impact of the contact precautions policy is clearly demonstrated.
Here are some few comments that could further improve the article.

Line 102, “… the annual point prevalence of HAI significantly decreased from 7.6% to 3.4% (p<0.001)”: this statement needs a reference or the indication that these are personal, not published data.

Line 105, “From July to September 2011, five cases of bacteremia due to XDR-PA were reported in children with oncohematologic diseases.”: Is this not a study finding? It is a bit confusing here.

Line 130 “Environmental sampling was performed throughout the outbreak period.”: I suggest to state the investigation period here or above in the methods.

Line 194 “… and 41% were male”: I prefer to read the prevalent figure (59% were female).

Line 218, eliminate the comma before “after”.

Line 312, “… approved”: this sentence seems to have not been completed.

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.