Reviewer's report

Title: Effect of Point of Care Information on Inpatient Management of Bronchiolitis

Version: Date: 17 October 2006

Reviewer: Sophie Gosling

Reviewer's report:

General

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Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

p.8 give statistics on medical students and paediatric residents differences
p. 9. If so few of them looked at/found helpful the CEM, how can you be sure this was what was affecting their decisions? Did you ask them that question directly? Give other alternative explanations for change/make it clear you cannot be sure it was the CEM that directly affected this change.
p. 10. Reword- 'All trainees' to 'All medical students' to make it clear that not all the residents were enthusiastic about the CEM.
Include the survey questions as appendix.
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Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

p.6 explain how and why you adjusted analyses for age.
p.7 include power calculations and expected effect sizes, and then actual effect sizes of the changes.
p.7 p value (0.016) doesn't match p value in table 2 which is quoted as 0.019 (regarding the proportion of patients)
p.8 remove 'increased insignificantly'.
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Discretionary Revisions (which the author can choose to ignore)
p. 7 explain how you arrived at your relative decrease of 37%.
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What next?: Accept after minor essential revisions

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

Quality of written English: Acceptable

Statistical review: No

Declaration of competing interests:

I declare I have no competing interests.