Reviewer's report

**Title:** Assessing the role of undetected colonization and isolation precautions in reducing Methicillin-Resistant Staphylococcus aureus transmission in intensive care units.

**Version:** 3  **Date:** 9 November 2009

**Reviewer:** Martin Bootsma

**Reviewer's report:**

Major Compulsory Revisions
None

Minor Essential Revisions
Mention which test was used to assess heterogeneity in the data of different wards (Discussion, p=0.982) and mention the I^2 when pooling the estimates of \beta_1/\beta_2 in the results section.

Discretionary revisions:
In "Test sensitivity" in "Results", Nares should not be capitalized.

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** Yes, and I have assessed the statistics in my report.

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