Reviewer's report

Title: The impact of smoking on adherence to latent tuberculosis infection treatment

Version: 1 Date: 20 December 2005

Reviewer: Peter Davies

Reviewer's report:

General
The study was based on a questionnaire among those taking preventive treatment for LTBI. The only significant finding was that smoking and gender were associated with non-compliance. This finding is of some interest. The authors have turned the results round to imply that smoking cessation may improve compliance. There is no evidence for this here.

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Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
I believe the authors should turn the paper round to follow more directly the way they have carried out the study. The message is that only males and smokers need to have extra supervision to ensure compliance with preventive treatment.

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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)
none

Discretionary Revisions (which the author can choose to ignore)
None

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory 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:
none