Reviewer's report

Title: Preventive medical care in remote Aboriginal communities in the Northern Territory: a follow-up study of the impact of clinical guidelines and computerised recall and reminder systems

Authors:
Prof Ross S Bailie (rossb@menzies.edu.au)
Sam J Togni (admin@balgoart.org.au)
Damin Si (damins@menzies.edu.au)
Robinson Gary (gwr@bigpond.com)
d'Abbs HN Peter (Peter_D'Abbs@health.gov.qld.au)

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Reviewer: Paul J Hewson

Level of interest: A paper of considerable general medical or scientific interest

Advice on publication: Unable to decide on acceptance or rejection until the authors have responded to the compulsory revisions

Clearly an interesting and valuable piece of work, with major implication for delivery of primary health care. However, as it relies very heavily on data analysis, it is a pity that this has not been particularly well done. At the most trivial, confidence intervals / credible intervals could have been plotted on the various graphs. It was a pity that methodology outlined in McCullagh and Lelder 1989, Generalised Linear Models was not used to make a more robust investigation of the data, especially as one may anticipate various serial dependencies in the data. In a medical context, methodology to deal with this is outlined in Prescott and Brown, Mixed Models for Medicine.

Competing interests:
None declared.