Reviewer's report

Title: Relationship between blood pressure measurements recorded on patients' charts in family physicians' offices and subsequent 24 hour ambulatory blood pressure monitoring.

Version: 2 Date: 23 December 2003

Reviewer: Gregory Lip

Reviewer's report:

General

Discretionary Revisions (which the author can choose to ignore)

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

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

.... the following have not been addressed, even though these are compulsory revisions - the authors response is inadequate

a) revision is needed with regard to age - if systolic BP is the main thing not controlled, could this be related to age of the population? the authors should give data breakdown according to age. Overall, isolated diastolic hypertension is pretty uncommon anyway
b) if they do not know if patients all have adequate/optimal drug therapy in a uniform manner this should be stated in the Discussion. The interpretation may become meaningless if care in a subgroup was suboptimal eg. poor access to clinics, low social class, etc
c) Table 1 should include drugs at baseline, comorbidity etc

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