Reviewer's report

Title: Demographic determinants and effect of pre-operative angiotensin converting enzyme inhibitors and angiotensin receptor blockers on the occurrence of atrial fibrillation after CABG surgery.

Version: 1 Date: 25 August 2009

Reviewer: Chee Khoo

Reviewer's report:

The authors had produced a very interesting paper. However there are some important questions raised from the article.

Major compulsory revisions:

1. It is not clear on the methodology part on how you obtain the data retrospectively. Did you look at the database over 2 years? If so, who created the database? Who input into the database? How reliable is the data entry?

2. Did you look into each and individual case notes to confirm postoperative AF, concomitant medications used?

3. There was a subgroup analysis on diabetes patients in the results section. Why there is no subgroup analysis on hypertensive patients?

4. You noted a higher occurrence of AF in hypertension patients, but the effect was lost on matching to age. How did you come to this conclusion?

5. There are quite a few grammar mistakes in the text.

Minor Essential Revisions:

1. Besides tables, is there other way to present the data to make it more interesting?

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

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

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