Reviewer's report

**Title:** Pharmacologic prophylaxis for atrial fibrillation following cardiac surgery: a systematic review

**Version:** 1  **Date:** 3 September 2010

**Reviewer:** FANY CHRONIDOU

**Reviewer's report:**

An interesting article reviewing the most common post open heart surgery complication. As it is mentioned the subject has been at the top for many researchers. Although the variety of drug combinations that have been proposed throughout the years, atrial fibrillation and flutter remains a therapeutic challenging for each cardiac surgeon. Due to multiple perioperative but also endogenic factors, the prevention and treatment can follow standard guidelines and additional compination as well. In every day practise it looks that b-blocker as prophylaxis and amiodarone as treatment with corrected hypokalemia and hypomagnesemia are quite effective in general lines.

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

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

'I declare that I have no competing interests'