Reviewer's report

Title: Urate lowering therapy to improve renal and cardiovascular outcomes in patients with chronic kidney disease: Systematic review and meta-analysis

Version: 2 Date: 19 January 2015

Reviewer: PERIKLIS DOUSDAMPANIS

Reviewer's report:

This meta-analysis explores the role of urate lowering therapy in renal and cardiovascular outcomes in patients with chronic kidney disease. The topic is interesting, but there are some concerns which must be addressed by the authors.

Minor Essential Revisions

- The section of the discussion is too short.
- The authors should discuss in more details their findings regarding the effect of allopurinol in proteinuria, e-GFR, blood pressure, etc.
- More notion is needed regarding the nephroprotective effect of allopurinol (as for instance the underlying mechanism).
- In addition, the authors should report their opinion and/or suggestions regarding the potential effect of urate lowering therapy in renal and cardiovascular outcomes.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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