Reviewer's report

**Title:** The diagnostic accuracy of anti-CCP antibody in rheumatoid arthritis: Impact of reporting quality on pooled diagnostic estimates

**Version:** 1  **Date:** 4 August 2011

**Reviewer:** Jolanda Luime

**Reviewer's report:**

Although a huge amount of work has gone into this paper, it is not clear to me what you want to address what is not already known. Both Nishimura and Whiting did a great job to summarize the literature on the diagnostic value of RF and Anti-CCP. The QUADAS is an excellent tool to assess the methodological quality by, so I am not sure what you want to add by discussing the use of STARD. If you want compare the study description pre and post introduction of STARD, I would suggest to rewrite the paper in a different way like done before by authors in different fields. STARD, CONSORT, STROBE and EQUATOR are still not commonly used in the field of rheumatology. So sending this message out into the field may not only wake up researchers but also editors of important journals. But still the paper in its current make up would not bring this message across.

**Level of interest:** An article of limited interest

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

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