Reviewer's report

**Title:** Challenges of converting to automatic data collection in the sentinel network of Belgian general practitioners: Results of survey study.

**Version:** 1  **Date:** 13 April 2010

**Reviewer:** Vivian Vimarlund

**Reviewer's report:**

1. The question posed by the authors well defined
2. The methods appropriate and well described

5. The discussion and conclusions are however not well balanced. The discussion chapter is too short
6. The limitations of the work are clearly stated

8. The title and abstract are accurately convey what has been found?
9. The writing is acceptable

Interesting article, however the main message in the article is that one group of practitioners use the EMR more active than the other. No discussion about how well the system support the physicians work is presented. The two groups of practitioners have, to my best knowledge, different backgrounds and different languages. One possibility is that the system support one group better than the other . However, this variable is not included in the statistical analysis.

The article is interesting even when the results are not a novelty The article can be classified as case report and fulfill the requirements of the Journal for being accepted

I recommended to accept the article with minor revisions.

The most important issue is to describe the system to be able to understand what activities the system support.

Further, I do believe that the discussion chapter have to been improved It should be interested to see a short presentation of previous research in the area and to state what is the unique in this article in comparison to previous research .