Reviewer's report

Title: Is Healthcare Workers' Intention to Vaccinate Related to their Knowledge, Beliefs and Attitudes? A Systematic Review.

Version: 2 Date: 9 May 2012

Reviewer: Josien Riphagen-Dalhuisen

Reviewer's report:

Nice work on a nice subject!

Minor essential revisions
1. Background section: I miss information about influenza, one of the biggest vaccination issues in Europe. I also miss some information about the importance of health care workers to get vaccinated themselves.

2. English language: you should have a native speaker correct the article because there are some inaccuracies. E.g. the methods section, third paragraph: 'we made a manual search', and table 3 the third and fourth column: row 2: paediatricians, row 4: believe, row 8: vaccine are beneficial, row 9: I believe.... all little examples.

3. Results section: fifth paragraph: "these studies included 112 to 150 participants". If I check the table I see 106? and "a total of 376", shouldn't that be 368? And the eighth paragraph: sample size ranged between 97 and 694, shouldn't that be 94? Please check all the tables and their content.

4. Discussion section: second paragraph: the last sentence with the three examples on more intention to vaccinate you should remove.

5. Table 6 is not clear to me at all. What does this table add?

6. I miss page numbers

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

Declaration of competing interests:

I declare I have no competing interests.