Reviewer's report

Title: Rubella immunity among prenatal women in Ontario (2006-2010)

Version: 2 Date: 21 January 2013

Reviewer: Darina O'Flanagan

Reviewer's report:

This is a good clear report on the seroepidemiology of antenatal women in Ontario in the years 2006-2010.

Major compulsory revision
In the results section, paragraph 4: it is nor clear what is the denominator of mean annualized rate and this should be specified ie per 100,000 tests of women aged 30-34 taken between 2006-2010. In trying to confirm the demoninator, the maths in table 1 seems to have divided by 4 to get the mean annualized rate. Should this have been divided by 5?

Minor essential revision
The heading of table 2 should be more explicit rather than "results". Should specify proportion and time and place of tests
There are no legends supplied with the figures.

Is the 4th reference publicly available?

Discretionary revision
In the results section, it would be helpful to put in the actual number as well as the proportions. You do this in the discussion sections and introduce numbers that have not been included hitherto in the results or tables.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests