Reviewer's report

**Title:** Clinical Features and Risk factors for Severe and Critical Pregnant Women with 2009 Pandemic H1N1 Influenza Infection in China

**Version:** 3  **Date:** 13 December 2011

**Reviewer:** Rodica Gilca

**Reviewer's report:**

Major Compulsory Revisions

1. It is still not clear how the final multivariable models were selected. From your response I understand that variables with a statistical significance p<0.05 in univariate analyses were included in the multivariate models. Were all these variables retained in the final multivariable models? Since in tables 3, 4 and 5 only 1 or 2 variables per multivariable analysis are presented, one may think that only variables showing a certain level of significance were retained in the final models and presented in the tables. Does that mean that all other variables were not longer significant after adjusting? If all variables introduced in the multivariable analyses were retained in the final models, their corresponding odds ratios should be presented.

2. Model for factors associated with death: in table 3, in addition to PaO2/FiO2, higher BMI is also independently associated with death. This should be mentioned in the manuscript and in the abstract.

Minor Essential Revisions

Abstract, methods:
Details concerning the RT-PCR are not necessary. Should include a brief description of statistical analysis

Introduction, line 4: specify country

**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 that I have no competing interests