Reviewer’s report

Title: The potential impact of expanding target age groups for polio immunization campaigns

Version: 1 Date: 19 November 2013

Reviewer: Elisabetta Franco

Reviewer’s report:

The paper raises an important point about the difficulties in reaching polio eradication and the model is interesting.

In general, however, I think the paper is difficult to read, the authors tried to fit in a study all the methodological work they already published (the main references are all papers published by the authors, most of them in an issue of a single journal), applied to three very different geographical and socio-economical situations.

Sometimes discussion is mixed with methods and results, making even more difficult to follow the logic of the study.

Only a few specific points:

Reference 7 refers to the first SIAs experiences.
The concept of maternally immune is not clear.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I received travel and accomodation payments for meeting attendance by Vaccines Manufacturers. Research grants were given to my Institution by SanofiPasteurMSD and Pfizer.