Reviewer's report

Title: Non-Typeable Haemophilus Influenzae and Streptococcus pneumoniae as Primary Causes of Acute Otitis Media in Colombian Children: A Prospective Study

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Reviewer: Oana Falup-Pecurariu

Reviewer's report:

It is a very interesting paper.

However, some questions should be answered by the authors:
Page 6, line 7:
I would suggest to reformulate:
„AOM is one of the primary reasons for pediatricians to prescribe antibiotics”.

Page nr.8:
There may be interesting for the reader to know which were the antibiotics that the authors were supposed not to use.
The inclusion and exclusion criteria may be more clearly written and underlined.
It would be very useful if the authors would clarify the following aspect: they defined 2 groups, one with no antibiotics and another with antibiotics (pag. 8 lines 8-11). By the other hand, on pag.11 line „all 99 children included in the ATP analyses were untreated with antibiotics”.

Page nr.9:
What do you understand by careful sampling of spontaneous otorrhea?
It would be interesting to mention the serotypes that the authors found for the children that were fully vaccinated with PCV 7 and were positive cultured for S.pneumoniae.

Page nr.17
For conclusions it would be maybe better if the authors would stress their own findings for the population that they studied.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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