Reviewer’s report

Title: Diagnosis and Antibiotic Treatment of Group A Streptococcal Pharyngitis in Children in a Primary Care Setting: Impact of Point-of-Care Polymerase Chain Reaction

Version: 1 Date: 06 Nov 2018

Reviewer: Waqas Ahmed

Reviewer’s report:

Please go through the following recommendations.

1. Number of participants enrolled in this trial to be mentioned in Abstract method section.

2. Write proper abbreviation "e.g," in line 49, page 5

3. Mark full stop after S. pyogenes in line 45, page 6

4. Table 1 and 2, number of samples should be mentioned along with percentage, like 105 (99.5%) for each reading.

5. In Method section, briefly describe the method for the culturing of GAS bacteria.

6. The Primers sequences for NAAT may be mentioned in the article or supplementary data.

7. Overall sensitivity of Quidel Quick Vue RADT reported to be lower compared to company manufactured sensitivity ????

8. In general, Bacterial culture was considered a gold standard and used as benchmark for technical analysis. Why do you find lowest level of sensitivity in this case?

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes
Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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