Reviewer's report

**Title:** Community-acquired diarrhea among children and adults in urban setting in Senegal: clinical, epidemiological and microbiological aspects

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**Reviewer:** Estelle Kanyala

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Manuscript
Community-acquired diarrhea among children and adults in urban setting in Senegal: clinical, epidemiological and microbiological aspects.

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Reviewer
Dr KANYALA Estelle

The manuscript describes clinical, epidemiological and microbiological aspects of diarrhea in the urban region of Dakar and two suburban areas close to Dakar.

I. Major concerns

Methods, Statistical analysis; you write that you compare patients with confirmed infection were compared to patients without confirmed infection in terms of age group (# 5 years, 6-15 years and > 15 years) but in your analysis you compare with another age group (<1 years; >7 year).

II. Minor comments

2. Abstract, results: Please, provide both frequency and the corresponding percent

3. Methods, line 79 write a rainy season from July to October

4. Results, please harmonize presentation of data. You can use the follow: % (number/denominator).

5. Results, line 133: you don’t have to show the percentage if you show the sex-ratio. The two measure the same.

6. Result, line 135, please explain why did you use 197 as denominator?

**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