

## Review of: "Acceptance of Childhood Rotavirus Vaccine Among Mothers at The Point of Rotavirus Vaccine Introduction: A case study from Awka Anambra State Nigeria"

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Potential competing interests: No potential competing interests to declare.

Dear Editor,

Upon examining the methods in the manuscript titled "Acceptance of Childhood Rotavirus Vaccine Among Mothers at the Point of Rotavirus Vaccine Introduction: A case study from Awka, Anambra State, Nigeria," I have the following comments and remarks.

- 1. Since the study site also serves as an immunization centre, authors should indicate the context of Rotavirus vaccine administration. Were the parents/guardians coming only for the Rotavirus vaccine? Was there a campaign launched for this purpose? Was the Rotavirus the only vaccine administered to children at that occasion?
- 2. I have a concern about the site of the study: The authors selected an immunization centre. Parents coming here are already aware of vaccination and would not have a specific acceptance for the Rotavirus vaccine rather than a different vaccine unless a prior campaign (in the news or in the community) explained what the Rotavirus vaccine is, how safe and protective it is. A survey in the population should indicate the level of acceptance, and the site survey should be confirmatory. In the present study, the participants constitute a selected population of individuals who are unlikely to reject vaccination against Rotavirus. The acceptance rate obtained in such conditions will be biased.

Sincerely,

Dr. Boda