



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_33877
Title of the Manuscript:	Complementary feeding practices among children aged 6-24 months in rural area, Southern Benin: Challenges and Opportunities
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	1. Abstract: Inform that the acronym "CF" means "complementary foods". Replace the phrase "There is no specific CF and Cereal porridges and extracts from family diets were two categories of complementary foods" by "There is no specific complementary foods (CF). Cereal porridges and extracts from family diets were two categories of complementary foods". Create keywords that are indexed in the MeSH (Medical Subject Headings). MeSH is the National Library of Medicine (NLM) controlled vocabulary thesaurus used for indexing articles (https://www.ncbi.nlm.nih.gov/mesh). 2. Introduction: is appropriate. 3. Materials and methods Line 46: replace "Methodologie" for "Materials and Methods". In the item "2.3.2 Complementary feeding indicators", inform that the authors also used the "Household Food Insecurity Access Scale (HFIAS) for Measurement of Food Access", to classify the food in secure or insecure. 4. Results The abbreviations of the caption in Table 1 do not match the contents of the table. They fit best in Table 3. Only inform the meaning of the abbreviation HFIAS in Table 1.	



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	5. Discussion Discuss what negative effects may be observed on the health of children in Benin as a result of the incorrect timing of introduction of complementary feeding. In relation to porridges, how is the preparation of enriched porridge made? What ingredients make up this preparation? Does the government donate any ingredients? Explain better so that researchers from other countries can understand the feeding of the native population. Despite the consumption of traditional vegetables, sources of vitamins and micronutrients, the authors should report that the consumption of only 2 types of complementary foods is not yet ideal. This may contribute to the monotony of food and low frequency of consumption of essential nutrients for growth and development, such as high biological value proteins, vitamins C, E, B6, B12, calcium, iron, zinc, magnesium and selenium. Not all of these nutrients can be obtained with the consumption of leafy vegetables. It is important to note that despite the benefits of plant leaves, food needs to be more diversified. Consumption of micronutrients will be better when increasing consumption of fruits, red meats and dairy products, and avoiding the exclusive consumption of carbohydrates. If there are no food sources in the region, government programs should be suggested to ensure supplementation. Suggest government interventions that can contribute to improving child nutrition, focusing on providing food for the population, nutritional education for families and training of health professionals. Line 230: cite examples of environmental changes that would be needed to improve local food. 6. Conclusion	
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	Inform the meaning of the abbreviation "EBF". 7. References Line 293: Replace "Organization WH" with "WHO". Please clarify the ethical issue if any. Yes. According to the authors, "Ethical approval was obtained from the Benin National Ethics Committee for Scientific Research (N°45/MS/DC/SGM/DFR/CNERS/SA). Thus study only involved parents of children who show complete willingness to participate based on attestation to the informed consent provided. All authors hereby declare that all experiments have been examined and approved by the appropriate ethics committee and have therefore been performed in accordance with the ethical standards laid down in the 1964 Declaration of Helsinki."	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

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