

Review Form 3

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_122557
Title of the Manuscript:	Medical demography and access to prenatal care in the Foubot agricultural production basin (West Cameroon)
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>Regular prenatal visits help monitor the health of both mother and baby, identify potential complications early, and provide necessary interventions to ensure the best possible outcomes for maternal and child health.</p> <p>By understanding these factors/barriers, healthcare systems can develop targeted strategies to improve access to and the quality of prenatal care, thereby reducing maternal and infant mortality and morbidity rates.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>"Demographic Epidemiology and Equity in Access to Antenatal Services in the Foubot agricultural production basin (West Cameroon): A Population-Based Analysis"</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>More detail on the impact of traditional practitioners in rural areas, as well as the specific challenges related to the inadequacy of health infrastructure can be provided.</p> <p>The implications of the findings for future healthcare planning or policy development in the region can be briefly mentioned.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Details of the infrastructure could have included the staffing distribution in each type of the facility in rural and urban areas, the facilities and services provided in each type and the top causes of maternal and infant mortality, to work on the strategies for improvement.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>The discussion on maternal mortality rates and the influence of traditional practitioners offers valuable insights into the challenges faced in the region. Overall, the manuscript adheres to scientific standards in its approach, analysis, and presentation of data.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p> <p>=</p>	<p>Though few are relevant, incorporating more recent literature could strengthen the manuscript by reflecting the current state of research.</p> <p>Here are some recent references that might be relevant:</p> <ol style="list-style-type: none"> 1. Lawn, J. E., Blencowe, H., Waiswa, P., Amouzou, A., Mathers, C., Hogan, D., & Cousens, S. (2016). Stillbirths: Rates, risk factors, and acceleration towards 2030. <i>The Lancet</i>, 387(10018), 587-603. 2. WHO (World Health Organization). (2022). <i>Antenatal Care Recommendations for a Positive Pregnancy Experience: Updates and Key Considerations for Effective Implementation</i>. 3. Benova, L., Tunçalp, Ö., Moran, A. C., & Campbell, O. M. (2018). Not just a number: Examining coverage and content of antenatal care in low-income and middle-income countries. <i>BMJ Global Health</i>, 3(2), e000779. 	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<ul style="list-style-type: none"> • Some sentences could be streamlined to reduce redundancy. For example, "In the dynamics of the medical population, the number and competence of doctors is one of the key factors in meeting patient demand for care" could be simplified to "The number and competence of doctors are key factors in meeting patient care demands." • The terms "prenatal care" and "antenatal care" are used interchangeably. It's best to choose one term and use it consistently throughout the abstract to avoid confusion. • Some sentences could be more precise. For example, instead of saying "we carried out a six-month study in the commune of Foubot on the theme of 'Medical demography and access to prenatal care,'" you could say "we conducted a six-month study in Foubot on 'Medical Demography and Access to Prenatal Care.'" • A few sentences could benefit from minor grammatical adjustments. For instance, "These data were analyzed using descriptive statistical techniques. This enabled us to highlight the variation in quality of antenatal care..." could be improved to "These data were analyzed using descriptive statistical techniques, which highlighted variations in antenatal care quality..." • While the tone is generally appropriate, ensuring that all statements are formal and objective will enhance the academic quality. For instance, instead of "some 1,250 medical specialists are working in the field," you could say "approximately 1,250 medical specialists are currently practicing in the region." 	
<p>Optional/General comments</p>		

PART 2:

	<p>Reviewer's comment</p>	<p>Author's comment <i>(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)</i></p>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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