

Peer Review

Review of: "Factors Associated With Hospital Outcomes for Cases of Anemia in Pregnancy at a Regional Level in Burkina Faso"

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Suggestions for Improvement:

- Clearly operationalize “favourable” vs. “unfavourable” maternal and fetal outcomes, perhaps with a detailed list of specific maternal and neonatal endpoints.
- Include recent studies and global estimates to position findings within a broader context.
- Discuss recent reforms or interventions in Burkina Faso’s maternal health system that might influence outcomes.
- Include variables related to healthcare system factors: blood availability, transfusion protocols, healthcare worker capacity, and systemic barriers.
- Incorporate dietary intake, patient adherence, and transportation challenges to give a holistic view.
- Include a detailed limitations section addressing data source constraints, potential biases, and generalizability.
- Provide actionable recommendations based on findings, such as strengthening antenatal care, improving blood transfusion services, and targeted interventions for rural populations.

Declarations

Potential competing interests: No potential competing interests to declare.