Review of: "Factors Associated with Contraceptive Use Among Migrant Female Head Porters in the Kumasi Metropolis"

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Potential competing interests: No potential competing interests to declare.

1. TITLE: The title of the study is clear and well written but insert the name of the country in the title" Kumasi Metropolis, Ghana".

2. ABSTRACT: The research problem being studied is worth studying because it will contribute greatly to the body of knowledge on contraceptive use among female migrants.

3. SAMPLING: The research design is “Quantitative Cross-Sectional” and yet the authors are using both closed-and open-ended questions. This sounds more of a mixed method study than a purely quantitative study. The authors managed to have a sample of 200 participants. Clarify whether all these participants were purposively selected or there was also randomization especially that this was a quantitative study.

4. DATA COLLECTION: There is need for clarity because the authors are using quantitative methods, yet they also have open-ended questions.

5. CONCLUSION: The authors are recommending for free HIV testing and yet the study under study is "Contraception". There is need for clarity on this as well. What is the possible research, policy, and practice related recommendation for this study?

6. IN-TEXT CITATION: Some literature which has been cited is too old e.g. Awumbila 2007, Anarfi&Kwanye,2005 etc. Try to cite recent literature e.g literature for the last five years.

7. KEY MESSAGES: There maybe need to include key messages in the paper. See other publications and see where this falls under.

8. DECLARATIONS: At the end of the paper, there may be need to add the following: ethics approval, consent for publication, availability of data and materials, competing interests, funding, Author's contribution, acknowledgements, and author's information.