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

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Potential competing interests: No competing interests.

Title

Since this study was done in Ghana, it would be better to include the name of the country in the title for the benefit of future readers of your work.

Abstract

In conclusion of your abstract, you asked governments to scale up HIV testing efforts. In HIV service delivery, there tends to be many stakeholders/service providers. Be neutral. Let your message look beyond the government(s).

Introduction

1. You refer to SDG 5 but you did not state it. The same to SDG 3. Please state them and later include your arguments. It would be more appropriate if you site the source where you got these goals.
2. When citing in your text, you were not consistent where you were using 'et al.,' in some place you write as 'et al' and then put the year of publication while in other place you write as 'et al., ' and then the year. Be consistent.
3. The objectives of your study are not visible in your introduction. Include a paragraph for this, preferably towards the end of your introduction.

Methodology

Study population

1. You wrote that since there was no sampling frame, the sample was determined intuitively. Please cite the source to back up this argument.
2. Some respondents were minors since the age range was 12-49 years. Please clarify if your Research Ethics Committee approved the under 18 year old respondents in your study providing their own consent for participation.
3. You said that you targeted 200 female migrant head porters—did they all consent to participate in the study or not? What was the response rate?

Data collection
1. In the first sentence, you wrote that the questionnaire was the main data collection tool. This indicates you had other data collection methods. Please clarify or state better.

2. You wrote that questionnaires were discussed extensively with respondents: who discussed the questionnaires with the respondents? Was it the research assistants or the main researcher/PI? Were the questionnaires self-administered or not?

**Ethical considerations**

Provide the reference number for ethical clearance.

**Results**

1. Introduce your results. Starting this section with a table is not the best.

2. It would have been better if you did bivariate analysis of your results too. Those results/variables that would be significant in the bivariate analysis would then qualify for multivariable/multivariate analysis.

**Discussion**

You did not compare and contrast your study findings with other earlier studies done in your region. You basically described your results but you did not discuss them.

**Study limitations**

You did not include any study limitations.

**References**

Please number your references—not bullets.