Author's response to reviews

Title: Risk Factors of Hypertension among Adults Aged 35-64 Years Living in an Urban Slum Nairobi, Kenya

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Risk Factors of Hypertension among Adults Aged 35-64 Years Living in an Urban Slum Nairobi, Kenya
BMC Public Health
Dr. Yajun Liang, MD PhD
Associate Editor
BMC Public Health

Dear Dr. Liang

We have correctly formatted the manuscript to conform to the journal style and removed the authors qualifications from the submission system.

We appreciate the comment of the reviewer #2. We respond in bold below to the comments of the second reviewers (which we have italicized). Modifications to the manuscript are highlighted in bold.

Reviewer #2
The conclusion in the abstract and in main part should be consistent. The main findings of the study i.e “Hypertension in the slums is a public health problem affecting at least one in three adults aged 35-64 years. Age, marital status, wealth index, physical inactivity and body mass index are important risk factors associated with hypertension among adults living in the urban slum” should be both mentioned in conclusions. Other statements which were not investigated under this study but cited from literature should be avoided or stated appropriately.

Typo error: page 127-128

We appreciate this valuable suggestion. We have replaced the conclusion of the abstract line 26 to 30 and the main text 329-333 to read as stated below.

Hypertension in the slum is a public health problem affecting at least one in three adults aged 35-64 years. Age, marital status, wealth index, physical inactivity and body mass index are important risk factors associated with hypertension. Prevention measures targeting the modifiable risk factors associated with hypertension are warranted to curb hypertension and its progressive effects.

Typo error: page 127-128

Thank you for noting these typo errors that have been edited indicated in bold line 124-127.

Body Mass Index (BMI): calculated as weight in kilograms divided by height in meters squared (weight (kg) / height (m²)). BMI was categorized as per the World Health Organization guidelines [1], underweight (BMI < 18.5), normal (BMI \( \geq 18.5 \) to \( \leq 24.9 \)), overweight (BMI \( \geq 25.0 \) to \( \leq 29.9 \)) or obese (BMI \( \geq 30.0 \)).

Regards
Beatrice Olack