



SDI Review Form 1.6

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_41357
Title of the Manuscript:	Gender differentials in condom use among never married youths in Zambia Differences in condom use among never married young men and women in Zambia
Type of the Article	Original Research Paper

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
Compulsory REVISION comments	1. Is this study conducted only male condom use or female condom use or both. It should be clearly defined 2. Data derived from the 2013, which is very old data, Is it the last Demographic Health Survey? 3. Reference in text should be checked clear fully, in some text there is no (,) but in some text there is (,) and many are wrong, For Example, (UNAIDS 2016). (UNAIDS, 2016). (Njau et. Al, 2013). 4. The author should also describe the dependent variables, in Table -1 for bivariate and logistic regression as well as. 5. In data analysis section, "The result of the logistic regression models were converted into odds ratios, which represented the effect of a one-unit change in the explanatory variable on the indicator of sexual behavior". But this logistic regression is used to determine the factor related to condom use not sexual behavior. Please be careful when to use concept. 6. This is not called linear logistic regression, this is the logit function that linear combination. The author should write "Binary logistic regression" (I think here dependent variable is condom user or not) not linear logistic regression. Please clarify this? Is not it is multivariate analysis? 7. Please exclude variable in logistic regression model which is not found significant at bivariate analysis. For Example, Religion is not found significant at bivariate analysis; this variable should not include next multivariate analysis. 8. In regression model, Author should mention the reference group. It is not necessary but good to write 1 for the odds for the reference group. Please mention the confidence interval. 9. Many references are cited in text but missing in reference list, For example NAC 2017). Oyediran, Feyisetan and Akpan, 2011). Underwood C. et al. 2006, Asuzu (2009), ... and so on. Please write al reference carefully which is mentioned in text.	The Zambia Demographic Health Survey investigated condom use without specifying whether male or female. The 2013/14 was the last DHS. The next ZDHS is due in 2019 given the five year interval. References have been verified and corrected. The dependent variable in Table 1 has been described. We have made corrections in the section. Corrections have been made. Done Corrections have been done. All the missing references have been included as highlighted in the relevant sections of the article.
Minor REVISION comments		
Optional/General comments	1. Author should follow the better format and presentation for the table. 2. Same information are repeated in many section. Author should carefully check this.	Done We have gone through the entire article to check on repetitions and omissions as appropriate. Eg. Lines 309-322; 327-332

