**COMMENTS TO THE EDITORS of International Journal of Environmental Research and Public Health**

**Reference. Manuscript ID: ijerph-1783122**

**And comments to Authors of the** paper presented under the title "**Storyboarding HIV infected young people's adherence to antiretroviral therapy in lower to upper middle-income countries: A new-materialist qualitative evidence synthesis**"

**Second revision**

The very important assessment I made of this article has not been taken into account.

Please, take into account the problem of missing information, in this case due to data loss, and include some of the very important references I suggested. It is irresponsible not to.

I refer what I suggested in the first review I did:

In my opinion: **the authors should dedicate at least one paragraph to a relevant aspect that I am going to argue**.

Treatment adherence is a highly relevant aspect for the good recovery of patients, to guarantee a reasonable quality of life, and so that their health status does not worsen if the disease is chronic and not curable. Thus, knowing which factors have an important influence on non-adherence to treatment is of paramount interest, and this aspect must be studied from all possible perspectives. This alternative way of studying what non-adherence to treatment depends on is novel and should be considered because it may shed light on this issue.

However, non-adherence to treatment has a significant negative influence on all types of research because it entails the loss of data registration, and thus very negatively affects the analysis of data from all research, this aspect being very relevant when you want to test a causal hypothesis about the effect of an intervention. For this reason, from my point of view, the authors should dedicate a paragraph to this aspect. I recommend that alluding to the importance of this, the authors cite two bibliographical references that faithfully reflect this aspect.

**Vallejo Seco, G., Ato, M., Fernández García, M. P., & Livacic Rojas, P. E. (2018). Sample size estimation for heterogeneous growth curve models with attrition.** ***Behavior Research Methods, 51 (3)*****. DOI: 10.3758/S13428-018-1059-Y**

**Fernández-García, M. P., Vallejo-Seco, G., Livácic-Rojas, P., & Tuero-Herrero, E. (2018). The (ir) responsibility of (under) estimating missing data.** ***Frontiers in Psychology*****, *9*, 556. DOI: 10.3389/FPSYG.2018.00556**

One of these bibliographical references deals with the subject from the care of the research design, and another, on the care in the planning of the sample size taking into account the loss of data. In this way, the authors will be able to reflect that they are aware of this problem although they do not address it in their research, and through the two references they holistically allude to this problem.