

**Review Form 1.7**

Journal Name:	<b>Journal of Advances in Medicine and Medical Research</b>
Manuscript Number:	<b>Ms_JAMMR_110526</b>
Title of the Manuscript:	<b>A COMPARATIVE STUDY OF PUBERTAL DEVELOPMENT IN HIV-INFECTED AND NON-HIV-INFECTED BOYS IN PORT HARCOURT NIGERIA.</b>
Type of the Article	<b>Original Research Article</b>

**Review Form 1.7**

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<p><b><u>Compulsory</u></b> REVISION comments</p> <p><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p><b>3. Is the abstract of the article comprehensive?</b></p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b></p> <p><b>5. Do you think the manuscript is scientifically correct?</b></p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>The manuscript is clearly written and the English is appropriate. Puberty is very crucial stage in one's life and its onset is dependent upon a number of factors. Evaluation of the age of pubertal onset in patients suffering from different diseases is very important especially in HIV, where the patients have a compromised immune system. Some suggestions and comments related to the manuscript are indicated below.</p> <p>The title of the article is appropriate.</p> <p>The abstract covers all aspects of the article. The only suggestion is that the starting line of background should explain the relationship between pubertal disorders and HIV, not its effects on psychosocial health as the reader gets confused by this line that the study aims to evaluate the psychosocial health of HIV infected boys having pubertal abnormalities.</p> <p>Inclusion and exclusion criteria should be added in the materials and methods section. Also indicate the months and year under the heading of "Study design".</p> <p>The statistical tests need to be reevaluated. A difference of about 1 year of age along with the standard deviations does not look significant.</p> <p>Try to add more recent references. The work is on pubertal development of boys but the references are related to girls. For puberty section, at least one reference should be from the work done by Tony Plant, Eberhard Nieschlag or Allen Herbison.</p>	
<p><b><u>Minor</u></b> REVISION comments</p> <p><b>1. Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The English quality is suitable for scholarly communication however, the formatting of the manuscript is not consistent throughout the manuscript.</p>	
<p><b><u>Optional/General</u></b> comments</p>	<p>1. It is better that the Table captions for Table I and II remain the same and the only difference be recall method and physical examination.</p> <p>2. As Table II indicates different genital stages, therefore, a brief description of these different stages should be included in the introduction.</p> <p>3. The headings for Tables III and IV are not self-explanatory. They can be changed to "Number and percentage of HIV and non-HIV infected boys in different Tanner stages".</p> <p>4. It is not clear that the p-values in Tables III and IV represent difference between HIV and non-HIV infected boys or between different Tanner stages.</p>	

**Review Form 1.7**

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Maleeha Akram</b>
Department, University & Country	<b>National Institute of Neurological Disorders and Stroke, National Institute of Health, USA</b>