



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Advances in Medicine and Medical Research</a>
Manuscript Number:	<b>Ms_JAMMR_48883</b>
Title of the Manuscript:	<b>Screening for Human Papillomavirus (HPV) among a Pediatric Patient Population.</b>
Type of the Article	<b>Original Research Article</b>

**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>

**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)
<b>Compulsory</b> REVISION comments	<p><b>Title should be: Screening for oral Human Papillomavirus (HPV) infection among a Pediatric Patient Population.</b></p> <p>"Using existing pediatric saliva samples from pediatric clinic patients (aged 2- 17 years)", but in the results section authors put "The average age of the study sample was 10.7 yrs. (ranging between 6 and 16 years old)", the correct is?</p> <p>"Demographic analysis of these samples revealed the majority were derived from females (63.2%) and mostly from Hispanics (54.1%)", but in results section:</p> <p>"The analysis of the racial and ethnic breakdown of the samples revealed the majority of samples were derived from minority patients (59.2%)", the correct is? Please what is the explanation of minority patients? Minority is a Race/Ethnicity?</p> <p>The authors need to improve the discussion by explaining why high-risk HPV DNA is found in the pediatric population. What are the possible explanations for a prevalence of 15% high-risk HPV in the oral cavity of children over 13 years of age?</p> <p>In addition, should they discuss whether simply isolating this DNA puts at risk the children who donated saliva samples for research? Should donors in which HPV 16 and 18 have been detected be localized and parents be advised of the risk?</p> <p>Finally, because it is the saliva of children and adolescents living in the United States, since the saliva bank used was the research "The Prevalence of Oral Microbes in Saliva from the University of Nevada Las Vegas (UNLV) School of Dental Medicine (SDM), the authors should highlight in the limitations that a good part of the donors may have been vaccinated against HPV and this may have influenced the result of the prevalence found.</p>	
<b>Minor</b> REVISION comments	<p>Abstract;</p> <p>"To determine the presence of oral HPV infection among pediatric patients, samples from pediatric patients were assessed to determine oral prevalence of high-risk HPV."</p> <p>Consider change to:</p> <p>To determine the presence of oral HPV infection among pediatric patients, salivary samples were assessed to determine oral prevalence of high-risk HPV.</p> <p>Introduction:</p> <p>"To determine the presence of oral HPV infection among pediatric patients, samples from pediatric patients were assessed to determine oral prevalence of high-risk HPV."</p> <p>Consider change to:</p> <p>To determine the presence of oral HPV infection among pediatric patients, salivary samples were assessed to determine oral prevalence of high-risk HPV.</p>	
<b>Optional/General</b> comments	<p>Do the authors need to explain in the results what clinic population they used to compare with the study population? How many patients did they have in this total population and why did they decide to work with 98 samples taken from that population? The 98 samples were from different patients?</p>	

**PART 2:**

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

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