



**SDI FINAL EVALUATION FORM 1.1**

**PART 1:**

Journal Name:	<a href="#">Journal of Advances in Medicine and Medical Research</a>
Manuscript Number:	<b>Ms_JAMMR_45082</b>
Title of the Manuscript:	<b>Experimental Periosteitis Does Not Influence The Peripheral Nerve Regeneration In Wistar Rats After Axonotmesis</b>
New Title of the Manuscript:	<b>Experimental Periodontitis Does Not Influence The Peripheral Nerve Regeneration In <i>Wistar</i> Rats After Axonotmesis</b>
Type of Article:	<b>Original Research Papers</b>

**PART 2:**

<b>FINAL EVALUATOR'S comments on revised paper (if any)</b>	<b>Authors' response to final evaluator's comments</b>
<p>The corresponding author did not justify the points of conflict or possible <i>biases</i> of the work. He or She only cited references where the induction model of periodontal disease / periodontitis was used in rats.</p> <p>In the present study, no parameters related to any systemic biomarker (such as peripheral blood cytokine dosage, for example), which could be related to nerve damage, were evaluated. However, these biomarkers were widely cited throughout the discussion - reinforcing the importance of this assessment).</p> <p>Could nerve damage not be associated with periodontitis in rats, in this work, because some factor, such as the induction of periodontitis only in a localized manner, was not able to lead to systemic inflammation? or the time point chosen for euthanasia and evaluation of the animals was not appropriate?</p> <p>Is periodontitis induced in rats without periodontopathogen inoculation, in a localized and acute way, capable of promoting systemic inflammatory events as it occurs in humans during severe and progressive periodontitis?</p> <p>Without at least an evaluation of any systemic pro-inflammatory biomarker, it is difficult to get the answer needed to solve the question/objective of the presented work.</p> <p>The manuscript still has errors in the sequence of citation according to the reference's numbers;</p> <p>The English language still needs to be reviewed.</p>	

**Reviewer Details:**

Name:	<b><i>Priscilla Farias Naiff</i></b>
Department, University & Country	<b><i>Universidade de Brasília, Brazil</i></b>