



SDI Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_65081
Title of the Manuscript:	Lite Image Analysis Module Salivary Diagnostic Tool - A Review
Type of the Article	Review Article

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/journal/10/editorial-policy>)



SDI Review Form 1.6

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)
<p>Compulsory REVISION comments</p>	<ul style="list-style-type: none"> • The text starts 4 lines below the beginning of the text sheet and there are parts where the author gives two spacing between paragraphs, keep the text formatted and organized properly. • Dear author, I recommend that you read the "General Guideline for Authors" carefully. In all review topics (Type of papers - items 4, 5, 6) the minimum number of references used is 30 and the minimum number of words is 3,000. It is totally understandable when we approach a recent topic and with scarce literature, making it difficult to keep the focus of the article with the appropriate number of references. However, in the present work the author uses references from 1980 to 2020 and even so the work has only 13 references and 2130 words. I indicate that the team analyze a workable way to fit the journal rules. • In the section Manuscript structure it is foreseen that the subitems (introduction, LITEBOX IMAGE ANALYSIS MODULE [LIAM],... be identified with item number and subitem when necessary. It is always of great value to read, respect and follow the "General Guideline for Authors" of each journal. • As provided in the "General Guideline for Authors" - "In the text, citations should be indicated by the reference number in brackets [3]." Please correct the quotations by removing them from the envelope and leaving them in the same font size as the rest of the text in brackets. The reference must come before the end point, since the reference is related to the said phrase and not that it will be mentioned yet, I advise you to review the text of the article with the advisor or supervisor before being forwarded to the journal. • "The text is single-spaced" as described in the Submission Preparation Checklist, however in the text received the spacing is 1.5. Format text appropriately, always. • As this is a review, I advise the author to complement the introduction with information that will lead the reader to better understand the other non-economical and non-portable ways of analyzing saliva. Much has been said about the impact of salivary detection, types of diseases and sensitive conditions, but there is no example of other existing tests that emphasize and demonstrate the advantages when comparing prices and time that LIAM is. Exp: PCR, qpcr, ELISA, direct reactions, electron microscopy ... Doing so, it will help the author to reach the minimum number of words and references for the article. • The topic "LITEBOX IMAGE ANALYSIS MODULE [LIAM]" is completely out of the formatting of the rest of the text, having this indentation. Once again, as it is a literature review, it is expected that the author will explain in detail about the chosen subject, especially since it is a new and extremely useful technology. • I believe that the author forgot to write the paragraph and just left the guiding topics to develop the idea in the item "BENEFITS OF LIAM". Remembering that the text must always be referenced and presented in essay writing. • ARMAMENTARIUM OF LIAM MODULE (Figure 1), the author must include the figure call in the essay text and not create a topic just for the image, this being a tool to help the reader's quick understanding. The figure captions must be self-explanatory, written in an open and objective manner. I advise the author to check how the captions of figures are written in other scientific articles, preferably in high-impact journals to assist the author in raising the quality of the work presented. • The conclusion is unconditional with the work, since the author states that the LIAM is efficient for quantitative and qualitative analyzes, however in no point of the text is the sensitivity of the exam expressed, or any other type of analysis that leads to the conclusion the same. It is advisable to use published articles with both quantitative and qualitative analyzes, exemplifying and proving their effectiveness for both types of analysis. • "FUTURE INVESTIGATIONS" - "ADVANTAGES OF LIAM" as occurred elsewhere in the text, I believe that the author forgot to write the paragraphs in the scientific essay using references (inside the text, 	



SDI Review Form 1.6

	inside brackets and before the end of the sentence that uses the reference adopted) in order to prove the veracity of the text.	
Minor REVISION comments	<ul style="list-style-type: none"> • Introduction, line 4: I recommend replacing the word "medium" with "method." Removing the ambiguity from the first word in the text. I say this because of the variety of meanings the word can take, exp: medium as mediumship, medium as something medium size, medium as a method ... a direct and objective language should always be recommended in the scientific article. • In the fifth paragraph, lines 2 and 3: the author uses the word "disease" three times in the same sentence. It is advisable to use synonyms so that there is not excessive repetition in the same sentence/paragraph, so I recommend that the author rewrite. • In the fifth paragraph, line 6: scientific names should always be preferably in italics or in bold or even underlined. This is a universal conversion. • LITEBOX IMAGE ANALYSIS MODULE [LIAM] line 1: the logic of using acronyms in a text is to avoid repetition of the full name that was abbreviated, in this case LIAM. That said, the author should only use the acronym LIAM and not write the acronym and meaning several times. It is expected that after the first time LITEBOX IMAGE ANALYSIS MODULE is written (in this case in the last paragraph of the introduction) until the end of the text, conclusion, the abbreviated acronym LIAM will be adopted exclusively. • "PROCESSING OF THE SAMPLE^{12,13} / Lateral Flow Test (LFT) System (Figure.4)" Please only reference the text, not topic titles. When the acronym LFT, in the previous topic the author talks about no evaluation, I suggest inserting the acronym after the first appearance in the text and later use only the adopted acronym. • The text is written at present in some points of the same topic "PROCESSING OF THE SAMPLE^{12,13}" it is advisable to rewrite it in scientific language, in the past. 	
Optional/General comments	<ul style="list-style-type: none"> • The article has potential, but it is not following the journal's formatting norms or universal scientific norms for its execution. When the text is properly in the rules, duly written, explained and referenced, it will be able to continue with the publication procedure. The topic addressed is very good, but poorly executed. Personally I find review articles more difficult to write when compared to experiment articles. To help the author achieve the goal, I advise you to rely on other published articles to better understand the text structure and thus be able to discuss more about the present work with teammates involved or higher, so that together you arrive at a result with greater textual quality. 	

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

Reviewer Details:

Name:	Luiz Felipe Souza de Lima
Department, University & Country	Universidade Federal de Mato Grosso, Brasil