

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_71061
Title of the Manuscript:	Loss of taste and smell sensation in COVID 19: A questionnaire based multicontinental study with systematic review.
Type of the 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:

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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)
Compulsory REVISION comments	<p>Abstract:</p> <ol style="list-style-type: none"> 1. The language needs to be polished. 2. They sample the chemical makeup of foods and beverages for nutrient content..... - Who are "they" mentioned here? 3. The substantial diversity and redundancy of the molecular receptors for these compounds - What do "these compounds" refer to? 4. Objectives – to know the where the loss of taste and smell are a reliable - Do you mean "to understand whether the loss of taste and smell are reliable symptomatic indicator"? 5. Results – A questionnaire originally developed by..... related to loss of taste. - Does the questionnaire only contain questions related to loss of taste? Or contain both loss of taste and smell? 6. We have included a total of 512 patients of which 82.4% were females. - What is the criteria for recruiting patients? 7. We have noticed in our population..... which was either overlooked or not understood by most of the patients. - What is the meaning of "not understood" here? Does it mean under evaluate? 8. Hyposmia and Parosmia was 18.6% and 14.9%..... remission from loss of taste is not completed. - This sentence is unclear and redundant, please split it into different sentences. <p>Introduction</p> <ol style="list-style-type: none"> 1. They sample the chemical makeup.....and potential toxicity. - Who are "they" here? - the potential toxicity of what? 2. the most familiar agents being rhinovirus, parainfluenza Epstein-Barr virus..... - being--> are - put a comma between parainfluenza and Epstein-Barr 3. Initially the patients as well as the doctors attending them overlooked it before it was proven..... - It's unclear here how the patients and doctors overlooked the symptoms. 4. The initial mode of transmission..... in the absence of objective symptoms. - Does the "objective" here refer to the real/obvious symptoms? <p>Materials and Methods</p> <ol style="list-style-type: none"> 1. Both male and female patients who can recollect..... - Author tended to recontact the patients and collect more detail information, but what detail information were collected? It's better to more information or a table here to describe the details. <p>Results</p> <ol style="list-style-type: none"> 1. The common risk factor reported byaccount for 46.1% followed by which was 13.1%.....due to population spread. 	

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	<ul style="list-style-type: none">- This sentence is unclear and redundant, needs to be rewrote.- How many patients were closely contacted with confirmed cases? 46.1% or 13.1%? <ol style="list-style-type: none">2. About 71.1% were admitted to.....the mortality rate drastically.<ul style="list-style-type: none">- About 71.1% ---> About 71.1% patients- Again, this sentence is unclear and redundant, needs to be rewrote.3. Hyposmia and Parosmia..... for a much longer duration of time and..... loss of taste is not completed.<ul style="list-style-type: none">- Please provide the exact data/number for the "longer duration".- It's contradictory that "but complete remission from loss of taste is not completed". So, which one has completed, and which one is not?4. however, the difference between the patients.....covid is 47.3% while those after diagnosis is 52.7%.<ul style="list-style-type: none">- This sentence is unclear and redundant, needs to be rewrote.- Please provide the detail about the "difference" between the patients.- About 5.4% and 47.3% patients noticed the loss of taste and smell before they were diagnosed?5. Please add statistic data to support the comparison results.6. Please add figure legends to all figures. <p>Discussion</p> <ol style="list-style-type: none">1. Author spent a large paragraph to descript the symptoms and results which can be deleted or moved to the result section. <p>Conclusion</p> <ol style="list-style-type: none">1. How this questionnaire/study impact the pandemic and the research of COVID-19?	
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<p>Minor REVISION comments</p>	<p>Abstract:</p> <ol style="list-style-type: none"> The common comorbidities reported in the population has largely been related to sinus and smoking allergies of 5.7% which is a known factor in the spread of..... - has ---> have - which is a known factor ---> which are known factors Conclusion – Loss of smell and taste.....one of the reliable symptomatic indicator to covid infection and - indicator to covid infection---> indicators to SARS-2 infection, covid is a name of disease. <p>Introduction:</p> <ol style="list-style-type: none"> The coronavirus disease 2019..... and quickly spread to the rest of the world. - the rest of the world ---> all over the world the most prevalent symptoms consist of fever, cough..... - the most prevalent ---> The most <p>Result:</p> <ol style="list-style-type: none"> Bar Diagram---> Figure 2. <p>Discussion:</p> <ol style="list-style-type: none"> “followed by sustained human-to-human spread (Chan et al.2020; Del Rio and Malani 2020) [12]” and “Chan et al. 2020; Rothe et al.2020) [13]” - Please format the citations. 	
<p>Optional/General comments</p>	<p>In this article, authors developed a questionnaire to analyze the loss smell and taste symptoms of COVID-19 in their population.</p>	

PART 2:

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

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