

Review Form 3

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_129514
Title of the Manuscript:	Dental Caries-The Most Prevailing Disease-An Overview
Type of the Article	

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Is the manuscript scientifically, correct? Please write here.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	<ul style="list-style-type: none">In dentine part on second page, there is <u>Tertiary caries of dentine</u> develops from enamel caries when the lesion reaches the amelodentinal junction lateral extension results in the involvement of great numbers of tubules. The early lesion is cone shaped with base at adjacent , this sentence is not self-explanatory.The citations are not in the correct order relative to the text. The references should follow the sequence in which the content appears in the article.The most predominant bacteria responsible for initiating caries are the <i>Streptococcus mutans</i> group, which is not highlighted in the microbiology section of the article.Periodontal diseases and dental caries are distinct conditions. Since the focus of the study is solely on dental caries, it may be beneficial to exclude the section discussing periodontal disease from the articleThe data presented on dental caries appears to be old. It would be helpful to reference more recent articles on the prevalence of dental caries.There is no citation for Figure 6 in the text.Fig 6: Early childhood caries does not resemble with the figure which is actually mentioned.Spelling correction in table 3 Caries type depending on the location type III <u>Approximal surfacess of anterior teeth without incisal edge involvement.</u>In the aetiology part: decreasing order of cariogenicity, are sucrose, glucose, fructose and lactoseAccornig to ADA, NSAIDS are first line of analgesics used to relieve dental pain. Opoide analgesics are used only when NSAIDS are not effective. They are not used routinely.Kindly refer ICDAS and ICCMS guidelines for caries detection and management. <p>Thank you.</p>	Thank you for your precise feedback. Necessary corrections have been incorporated.

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?	(If yes, Kindly please write down the ethical issues here in details)	