



SDI Review Form 1.6

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| Journal Name: | Asian Journal of Dental Sciences |
| Manuscript Number: | Ms_AJDS_55087 |
| Title of the Manuscript: | Dental Fluorosis: Dilemma of Gene Susceptibility |
| Type of the Article | Minireview 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/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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) |
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| Compulsory REVISION comments | <p>Name of the title :</p> <p>There is neither any dilemma of genetic susceptibility to dental fluorosis, in the literature nor the author could cite any studies that expressed any dilemma in connection with dental fluorosis. There is nothing the author has done in his article to put the dilemma issue, if any, to rest. The dilemma only appears to be in choosing an appealing title for the article. At the end of the article, the reader would find the title ridiculous! Genetic susceptibility is the right word, not gene susceptibility. Hence the title is inappropriate to the content of the article and needs to be changed. One suggestion for the title is "genetic susceptibility to dental fluorosis - a mini review". If the author has a better alternative title, he can choose it.</p> <p>Abstract :</p> <p>The highlighted part gives the impression that the insights are into the studies on the concerned subject, whereas the article proper has no such studies cited or reviewed. So there is a need to resolve this ambiguity of the terms used in the abstract. Take off the emphasis on studies, or cite the studies and briefly review their conclusions. Alternatively, you can say "the article tries to take stock of the issues involving the genetic susceptibility to dental fluorosis".</p> <p>Key words : Introduce meaningful key words. "gene" is a vague key word. Mention some key genes involved in dental fluorosis or technical terms associated with dental fluorosis.</p> <p>Introduction :</p> <p>Some facts about dental fluorosis are OK. But the main thrust should be on genetic susceptibility, which is the chosen area of review. Balance the introduction with shifting emphasis on genetic susceptibility.</p> <p>Discussion :</p> <p>A number of genes are just mentioned and their role disposed of in one sentence. When the objective is genetic susceptibility w.r.t. dental fluorosis and the article is a review type, it is expected that their role be discussed, at least briefly, than simply posing the whole lot unceremoniously, with one common attribute between them.</p> <p>Conclusion :</p> <p>Needs modification. Gene susceptibility is not feasible or cost-effective for the purpose of routine screening of the high-risk people. Also such identification serves the epidemiological purposes, and has no clinical value. It is unlikely to make any difference as regards to the management of the cases. Instead, it can conclude that "more systematic studies are needed to unveil the extent to which the genetic susceptibility plays a role in dental fluorosis".</p> <p>References:</p> <p>Follow the format of references of the journal. Avoid multiple references for a single statement. Cut down repetitive and redundant references. Include some recent references</p> <p>general:</p> | |



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| | <p>1. Correct the spelling mistakes.</p> <p>2. use appropriate words for highlighted words to give unambiguous intended meaning.</p> <p>3. Rewrite a more focused and informative review on the topic chosen.</p> | |
| Minor REVISION comments | | |
| Optional/General comments | | |

PART 2:

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|---|--|--|
| | 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:

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|----------------------------------|---|
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