

REVIEWER'S REPORT

Manuscript No.: IJAR-58919

Title: Fluoridated Remineralising agents - A review.

Recommendation:

Accept as it is ☐☐☐☐..

Accept after minor revision ☐☒☐☐

Accept after major revision ☐☐☐☐

Do not accept (*Reasons below*) ☐☐☐

Rating	Excel.	Good	Fair	Poor
Originality	√			
Techn. Quality		√		
Clarity		√		
Significance		√		

Reviewer ID: JP085

Reviewer's Comment for Publication.

This article reviews different non-fluoride agents used for tooth remineralization. It explains how dental caries develops and how remineralizing agents can help repair early tooth damage. It discusses calcium phosphate, CPP-ACP, bioactive glass, nanomaterials, peptides, natural products and other new methods.

Strength:

1. The topic is useful and relevant to dental care.
2. Many types of remineralizing agents are discussed.
3. The mechanisms are explained clearly.
4. New and developing technologies are also included.
5. The article has a good number of references.
6. The conclusion clearly explains that these agents can mainly be used as additional options along with fluoride.

Weakness:

1. The article mainly describes the agents and gives less critical comparison.
2. Clinical evidence for some agents is limited.
3. The method used to select the review articles is not clearly explained.
4. A comparison table of different agents, their benefits, limitations and evidence would improve the article.
5. Some new treatments are discussed without enough supporting evidence.
6. Some grammar, spacing and formatting corrections are needed.

Overall assessment:

The article is useful and relevant, and it covers the topic broadly. However, some improvements are needed in the review methodology, critical discussion and presentation of clinical evidence.

Recommendation: Manuscript accepted for publication after minor revision.