

Manuscript: **"Overview of the Effectiveness of Aspirin, Ibuprofen,** Acetaminophen"

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Peer review:

Reviewer 1:Blinded

Reviewer 2: Patricia Randrianavony, University of Antananarivo- Madagascar

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| Date Manuscript Received:01/11/2021 | Date Review Report Submitted: 03/11/2021 | |
| Manuscript Title: Effect of aspirin, ibuprofen, acetaminophen on teeth | | |
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|--|--|--|
| 1. The title is clear and it is adequate to the content of the article. | 2 | |
| The title is clear but does not reflect the content of article. The effect of the tree pain killers on teeth is not obvious in the text. | | |
| 2. The abstract clearly presents objects, methods and results. | 3 | |
| The abstract presents objects, methods and results from literature, but they are not sufficient referring to the title | | |

| 3. There are few grammatical errors and spelling mistakes in this article. | 2 |
|---|-------------------------|
| The text needs to be rearranged, because as it is, it's difficult | to understand |
| 4. The study methods are explained clearly. | 4 |
| The study methods are clear, it is a literature review. | |
| 5. The results are clear and do not contain errors. | 3 |
| Results are clear but the authors talked more about pain killer the effect of the 3 medications on teeth | r, and not much about |
| 6. The conclusions or summary are accurate and supported by the content. | 3 |
| Authors need to check the title and results. They talk more about the drugs tha their effect on teeth. | out analgesic effect of |
| 7. The references are comprehensive and appropriate. | 2 |
| <i>References need to be verified. Authors mixed two styles in the choose, either to use number or name of authors.</i> | e text, they should |

Overall Recommendation (mark an X with your recommendation):

Comments and Suggestions to the Author(s):

The title and the content should match. In fact the title talks about effect of 3 drugs on teeth. Meanwhile, the article talks more about analgesic effect of those drugs than their effect on the teeth, especially on tooth movement as mention in the article, as side effect of anti inflammatory. It talks about tooth erosion after chewing aspirin, ibuprofen decreases sensitivity of tooth from in – office bleaching, and what about paracetamol?

