

Review Form 1.7

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| Journal Name: | Asian Journal of Dental Sciences |
| Manuscript Number: | Ms_AJDS_115315 |
| Title of the Manuscript: | Determination of Fluoride concentration in Drinking Water Resource at Lao P.D.R. |
| Type of the Article | Original Research Article |

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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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| <p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p> | | |
| <p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? | | |
| <p>Optional/General comments</p> | <p>Strengths</p> <ul style="list-style-type: none"> • The study addresses an important public health issue in Laos. • The methodology is described in detail, including sample size calculation and data collection methods. • The results are presented clearly and statistically analysed. • The discussion section compares the findings to previous studies and highlights the limitations of the current study. <p>Areas for Improvement</p> <ul style="list-style-type: none"> • Abstract: The abstract could be more concise and highlight the key findings of the study. • Introduction: <ul style="list-style-type: none"> ○ Briefly mention the health benefits and risks associated with fluoride consumption. ○ State the research gap or justification for this study in Laos. • Methodology: <ul style="list-style-type: none"> ○ Clarify how the reliability of the open-ended questionnaires was ensured. ○ Briefly explain the statistical analysis methods used (descriptive statistics, etc.). • Results: <ul style="list-style-type: none"> ○ Consider presenting some findings in tables or figures for better visualization. ○ Briefly discuss potential reasons for not boiling water before drinking. • Discussion: <ul style="list-style-type: none"> ○ Discuss the potential impact of bottled water consumption on human health and the environment. ○ Briefly mention possible mitigation strategies for fluoride deficiency or excess. • Conclusion: | |

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| | <ul style="list-style-type: none">○ Clearly state the main conclusions of the study and their significance for public health policy in Laos. <p>Additional points:</p> <ul style="list-style-type: none">• The font size is not the same throughout the manuscript.• There are some grammatical errors and inconsistencies in phrasing throughout the manuscript.• Consider using subheadings within the Results and Discussion sections to improve readability. | |
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PART 2:

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

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