

### Review Form 3

Journal Name:	<a href="#">Asian Journal of Dental Sciences</a>
Manuscript Number:	Ms_AJDS_126119
Title of the Manuscript:	<b>The Influence of Parental Oral Health Knowledge, Attitudes and Practices on Their Children.</b>
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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#### **Important Policies Regarding Peer Review**

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> <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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	I believe that the publication is of great importance these days when it is known that socio-economic factors, as well as attitude, knowledge, and literacy concerning oral diseases, are among the main ones in the development of the carious process.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the manuscript is suitable	
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.	The abstract is well-written and detailed, except for the first sentence, which does not match the article's topic and has no logical connection to the rest of the abstract.	
Are subsections and structure of the manuscript appropriate?	Yes, the article is well-structured and well-laid out. Subsections and structures are appropriate.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	I believe that the publication is scientifically robust and technically sound because it touches on socially relevant topics as well as scientific value. The study's results can be used to develop many preventive strategies related to the oral health of young children and their parents.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	I think that more articles published from the last 5 years should be added.	

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<p>Minor REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes, it is suitable for scholarly communications.</p>	
<p><b>Optional/General</b> comments</p>	<p>The discussion needs to be more detailed, and more publications should be added to prove that targeted oral health work with young children and their mothers has the potential to improve children's oral health.            (examples: Bogovska-Gigova R, Kabaktchieva R. Mothers' Knowledge towards Oral Health of Children aged up to 3 years before and after Educational Program. <i>J of IMAB</i>. 2021 Oct-Dec;27(4):4052-4059.            Bogovska-Gigova R, Hristov K. Oral Health Education and Motivation for Parents and their Children in Nurseries. <i>J of IMAB</i>. 2023 Oct-Dec;29(4):5168-5173.            Bogovska-Gigova R, Kabaktchieva R. Evaluating the Effectiveness of Oral Health Program in DentalHome after 2 years. <i>J of IMAB</i>. 2022 Oct-Dec;28(4):4695-4699.</p> <p>Some parts of the manuscript should be rewritten for clarity:</p> <p><b>Intoduction:</b></p> <p>Instead - ECC can have a significant impact on individuals, families, and societies as it affects both primary teeth and permanent teeth, and influences general health and quality of life throughout a person's life.</p> <p><b>Please write:</b> ECC can significantly impact individuals, families, and societies as it affects both primary and permanent teeth and influences general health and quality of life throughout a person's life.</p> <p>Instead – Moreover, ECC is associated with other common childhood diseases, primarily due to risk factors shared with other noncommunicable diseases (NCDs) such as high sugar intake, and the disease relates to other health conditions such as obesity.</p> <p><b>Please write:</b> Moreover, ECC is associated with other common childhood diseases, primarily due to risk factors shared with other noncommunicable diseases (NCDs), such as high sugar intake, and the disease relates to other health conditions, such as obesity.</p> <p>Insead - Severe dental caries in children not only cause frequent school absenteeism but also hinder their growth and development.</p> <p><b>Please write:</b> Severe dental caries in children cause frequent school absenteeism and hinder their growth and development.</p> <p>Instead - Poor oral health habits like improper brushing technique, feeding pattern, and high sugar consumption could lead to increased acid production, hence increasing the risk of caries.  <b>Please write:</b> Poor oral health habits like improper brushing technique, feeding pattern, and high sugar consumption could increase acid production, increasing the risk of caries.</p> <p>Instead - Hsieh et al. (2012) found that low frequency toothbrushing and improper toothbrushing methods further exacerbate the risk  <b>Please write:</b> Hsieh et al. (2012) found that low frequency and improper toothbrushing methods exacerbate the risk.</p> <p>Instead - As parents are the primary decision-makers when it comes to their children's health, they should be considered crucial in preventing ECC.  <b>Please write:</b> Parents are the primary decision-makers regarding their children's health, so they should be considered crucial in preventing ECC.</p>	

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	<p><b>Instead - Parents who with good educational background had more favourable oral health knowledge, and their children had better oral hygiene behaviour than those without.</b>  <b>Please write: Parents with good educational backgrounds had more favorable oral health knowledge, and their children had better oral hygiene behavior than those without.</b></p> <p><b>Instead – Currently, there is only one study conducted in Brunei Darussalam by Chiau et al., (2021) which examined the relationship between parents’ knowledge, attitude, and practice in preventing ECC.</b>  <b>Please write: Currently, only one study conducted in Brunei Darussalam by Chiau et al. (2021) examined the relationship between parents’ knowledge, attitude, and practice in preventing ECC.</b></p> <p><b>Discussion:</b>  <b>Instead – Parental gender was also found to be significantly related to oral health attitudes in this study, revealing that male parents being more likely to exhibit good oral health attitudes compared to female parents (OR=2.11, 95% CI=1.30-3.50). Interestingly, this finding contrasts with previous studies by Ashkanani and Al-Sane (2013), and Al-Jaber et al. (2022), which linked good oral health attitudes with education.</b>  <b>Please write: Our study found a significant relationship between parental gender and oral health attitudes, with male parents more likely to exhibit good oral health attitudes compared to female parents. This finding, which contrasts with previous studies by Ashkanani and Al-Sane (2013) and Al-Jaber et al. (2022) [36, 39], underscores the need for further research. Guerra et al. (2017) reported no significant difference in oral health attitude based on parental gender, adding to the lack of consistent findings in prior research.</b></p> <p><b>Instead – Leveraging this data, public health team could plan and implement appropriate early prevention strategies aimed at enhancing the oral health of children in Brunei, with parents serving as crucial role models.</b>  <b>Please write: Leveraging this data, public health team could plan and implement appropriate early prevention strategies to enhance children’s oral health in Brunei, with parents serving as crucial role models.</b></p>	
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**PART 2:**

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

**Reviewer Details:**

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