

Review Form 3

Journal Name:	International Journal of Research and Reports in Dentistry
Manuscript Number:	Ms_IJRRD_126478
Title of the Manuscript:	Effectiveness and Comparison of Different Behaviour Guidance Techniques in Pediatric Dental Patients- A Randomized Control Study
Type of the Article	Original Research 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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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <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.	This manuscript makes an important contribution to pediatric dentistry by examining effective methods for managing dental anxiety in children—a common obstacle to successful dental care. The comparison of traditional (Tell-Show-Do) and modern (Virtual Reality) techniques provides insights that are valuable for clinicians seeking non-pharmacological approaches to improve children's comfort and cooperation. I appreciate the manuscript's focus on innovative, child-friendly interventions like VR, as this can influence clinical practices and reduce children's fear of future dental visits. The study's findings could encourage the adoption of VR technology in pediatric dentistry, improving the overall patient experience.	
Is the title of the article suitable? (If not please suggest an alternative title)	The current title is suitable as it clearly communicates the focus on behavior management techniques in pediatric dentistry.	
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.	a few minor improvements could enhance clarity: <ul style="list-style-type: none"> Addition: Briefly specify the statistical outcomes for HR, BP, VPT, and VCRS in each group, highlighting the magnitude of anxiety reduction for VR compared to TSD. Clarification: The term "Audio-Visual" is used interchangeably with "Virtual Reality" in some areas; maintaining consistency by using only "Virtual Reality" would help avoid confusion 	
Are subsections and structure of the manuscript appropriate?	The manuscript is well-structured with logical subsections, covering essential components such as introduction, materials and methods, results, and discussion. The flow of information is clear and effectively guides the reader through the study's objectives and findings.	
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.	a randomized controlled design that enhances the reliability of the results. The use of objective (HR, BP) and subjective (VPT, VCRS) measures allows for a well-rounded evaluation of anxiety reduction techniques. Additionally, the statistical analyses are appropriate and strengthen the validity of the conclusions. By employing VR technology, the study advances research in pediatric dental anxiety management, and the findings align well with prior studies, supporting VR as a promising technique.	

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Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are generally sufficient and relevant to the topic, with many from recent years. To further strengthen the manuscript, additional recent studies on VR or innovative anxiety-reduction techniques in pediatric dentistry could be added to reflect the latest advancements.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	<input type="checkbox"/> Language and Grammar: The language is generally suitable for scholarly communication but would benefit from minor grammatical improvements and consistency (e.g., maintaining "Virtual Reality" instead of "Audio-Visual"). <input type="checkbox"/> Figures and Tables: Ensure that all figures and tables are clearly labeled and referenced appropriately in the text.	
Optional/General comments		

PART 2:

	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>	

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