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JOURNAL EDITORIAL BOARD'S REVIEW REPORT

Name of journal: World Journal of Methodology

Manuscript NO: 88458

Title: Current protocol to achieve dental movement acceleration and pain control with

Photo-biomodulation

Journal Editor-in-Chief/Associate Editor/Editorial Board Member: Waseem Qureshi

Country/Territory: India

Editorial Director: Jia-Ru Fan

Date accepted review: 2023-11-25 02:32

Date reviewed: 2023-11-25 02:39

Review time: 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION
[] Grade A: Excellent	[] Grade A: Priority publishing	[Y] Accept
[] Grade B: Very good	[Y] Grade B: Minor language polishing	[] High priority for publication
[Y] Grade C: Good	[] Grade C: A great deal of	[] Rejection
[] Grade D: Fair	language polishing	[] Minor revision
[] Grade E: Poor	[] Grade D: Rejected	[] Major revision

JOURNAL EDITORIAL BOARD COMMENTS TO AUTHORS

Review Comments: Clarity and Structure: The abstract effectively outlines the objective and key parameters discussed in the editorial. Consider providing a brief statement about the importance of achieving standardization in PBM parameters at the beginning of the abstract for enhanced context. Introduction: The introduction is concise but could benefit from a clearer statement about the need for standardization and the implications of diverse PBM protocols in orthodontic studies. Specify the target audience for this editorial – is it primarily for researchers, clinicians, or both? Wavelength: Well-supported by evidence, particularly with references to systematic reviews. Consider providing a brief rationale for the effectiveness of the specified wavelength range in accelerating tooth movement. Emission Mode, Power, and Total Energy: The explanation of the emission mode, power, and total energy is clear and concise. Include information on the specific devices or equipment commonly used in these studies to enhance practical applicability. Energy Density and Power Density: Address the



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inconsistency in reporting energy density, emphasizing the importance of standardized reporting for future meta-analyses. Clarify the practical implications of variations in energy density for clinicians. Punctual Application or Scanning Movement: The discussion on punctual application vs. scanning movement is insightful. Provide practical guidance on how clinicians can implement scanning movements in orthodontic practice. Number of Sessions: The recommendation on the number of sessions is clear. Consider providing a rationale for the suggestion of a single monthly dose for movement acceleration. Conclusion: The conclusion effectively summarizes the recommended protocol. Consider reinforcing the call for standardization in reporting parameters in future studies. Overall Impressions: The editorial is well-written and provides a comprehensive overview of recommended parameters for PBM in orthodontics. Consider expanding on the practical implications of these parameters for orthodontic practitioners. Address the potential limitations of the proposed protocol, such as variations in patient responsiveness. Suggestions for Revision: Provide a brief overview of the current challenges or inconsistencies in PBM protocols at the beginning of the introduction. Consider including practical tips or examples for clinicians to implement the recommended parameters in daily orthodontic practice. Address potential limitations or variations in patient response that may impact the effectiveness of the recommended protocol. Overall, this editorial provides valuable insights into standardizing PBM parameters in orthodontics. Addressing the suggested revisions will enhance the clarity and practical applicability of the recommendations.



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Journal Editor-in-Chief/Associate Editor/Editorial Board Member: Timotius Ivan

Hariyanto

Country/Territory: Indonesia

Editorial Director: Jia-Ru Fan

Date accepted review: 2023-11-28 06:05

Date reviewed: 2023-11-28 06:06

Review time: 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION
[] Grade A: Excellent	[] Grade A: Priority publishing	[Y] Accept
[] Grade B: Very good	[Y] Grade B: Minor language polishing	[] High priority for publication
[Y] Grade C: Good	[] Grade C: A great deal of	[] Rejection
[] Grade D: Fair	language polishing	[] Minor revision
[] Grade E: Poor	[] Grade D: Rejected	[] Major revision

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Thank you for revising the manuscript according to the reviewer's comments