

Title: The Influence of Microplate Spacing on Mandibular Ramus Fracture Fixation Stability: A Biomechanical Finite Element Analysis

Submission ID: 052a1263-4d57-4e26-978c-e7795939d81a

Submission version: v.4.0

Dear Dr. Kumbharkar,

Thank you for the positive assessment of our manuscript. We are delighted by the provisional acceptance and have fully addressed the remaining requirements outlined in your review. Our point-by-point responses appear below.

Response to Editor

Comment1:

"Research carried out on humans and/or human data must be in compliance with the Helsinki Declaration (<http://www.wma.net/en/30publications/10policies/b3/index.html>). Please include a statement clarifying whether your study adhered to the Declaration of Helsinki to this effect in the 'Ethics approval and consent to participate' section or appropriate national guidelines."

Response1:

The following content was added to the Ethics approval and consent to participate section: "This study adhered to the World Medical Association Declaration of Helsinki governing medical research."

Comment2:

"On the system you have selected Data availability as "NO", we can see you have provided a data availability statement in the main MS. Could you please select "Data Availability" as "Yes" on the system and give the same statement as in MS?"

Response2:

I sincerely apologize for selecting an incorrect option in the "Data Availability" section. The corrections made are as follows: selected "Yes, I have research data to declare" in the Data availability section and provided a consistent description with the manuscript: "All data generated or analysed during this study are included in this published article."

Comment3:

"At this stage, please upload your manuscript as a single, final, clean version that does not contain any tracked changes, comments, highlights, strikethroughs, or text in different colors. All relevant tables/figures/additional files should also be clean versions and should remain uploaded as separate files. Please ensure that all figures, tables and additional files are cited appropriately within the text."

Response3:

Following a thorough review of the manuscript, I hereby confirm the following: The current version contains no tracked changes, comments, highlights, strikethroughs, or colored text. All figures and tables have been uploaded as individual files in the submission system. Each is cited appropriately within the main text.

I deeply appreciate the opportunity to submit this work to BMC Oral Health. Your editorial team's expertise and feedback will be invaluable to this research.

Respectfully submitted,

Jingxu Li

25 February, 2025

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All figures and tables have been uploaded as individual files in the submission system.

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