

April 22, 2020

Massimiliano Leigheb, MD PhD
Editor-in-Chief
World Journal of Orthopedics

Re: Revision and Resubmission of Manuscript ID 54156, "Oxysterols as promising small molecules for bone tissue engineering: systematic review"

Dear Dr. Leigheb,

Thank you for the opportunity to revise and resubmit our manuscript (ID 54156) for consideration of publication in *World Journal of Orthopedics*. Here, we address each of the reviewers' comments:

1. Reviewer #1:

Scientific Quality: Grade B (Very good)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: The authors present a systematic review where they conclude that use of oxysterols are useful in bone fracture repair and in bone tissue engineering applications. The authors have focused on 13 manuscripts worth of data to this regard and have comparatively assessed data from each. The authors do conclude that there is an effect but state further work is needed to identify the optimal concentration used.

Response: We thank the reviewer for reviewing our manuscript. We sincerely appreciate that the reviewer looked favorably on our manuscript and recommended "Accept."

2. Reviewer #2:

Scientific Quality: Grade A (Excellent)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (High priority)

Specific Comments to Authors: This review is well written. Probably OK, but please re-check the abbreviation in Page 14.

Response: We thank the reviewer for reviewing our manuscript and providing constructive feedback. In response, we checked all abbreviations on Page 14 and confirm that they are correct. We sincerely appreciate that the reviewer recommended "Accept."

Thank you for taking the time to reconsider our manuscript for publication in *World Journal of Orthopedics*. We are encouraged that both reviewers recommended "Accept." We look forward to hearing your final decision soon.

Yours sincerely,

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