PEER-REVIEW REPORT

Name of journal: *World Journal of Orthopedics*

Manuscript NO: 90404

Title: A case series of peri-articular elbow fracture fixations with magnesium implants and a review of current literature

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05458177

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Assistant Professor, Surgeon

Reviewer's Country/Territory: Indonesia

Author's Country/Territory: Singapore

Manuscript submission date: 2023-12-03

Reviewer chosen by: Huo Liu

Reviewer accepted review: 2023-12-29 06:01

Reviewer performed review: 2023-12-29 06:08

Review time: 1 Hour

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Novelty of this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No novelty
Creativity or innovation of this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No creativity or innovation

Scientific significance of the conclusion in this manuscript	[ ] Grade A: Excellent　　[Y] Grade B: Good　　　[ ] Grade C: Fair [ ] Grade D: No scientific significance
Language quality	[ ] Grade A: Priority publishing　[Y] Grade B: Minor language polishing　[ ] Grade C: A great deal of language polishing　[ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority)　[ ] Accept (General priority) [Y] Minor revision　[ ] Major revision　[ ] Rejection
Re-review	[ ] Yes　[Y] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous　[ ] Onymous
	Conflicts-of-Interest: [ ] Yes　[Y] No

SPECIFIC COMMENTS TO AUTHORS

1. Please provide more illustration on interaoperative images, and the implant itself, because this study emphasized the implant material. 2. Comparison with conventional implants is needed more in discussion section, includind the disadvantages