PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 65448

Title: Impact of enhanced recovery pathways on safety and efficacy of hip and knee arthroplasty: A systematic review and meta-analysis

Provenance and peer review: Invited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05433505

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer’s Country/Territory: Ukraine

Author’s Country/Territory: Netherlands

Manuscript submission date: 2021-03-25

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-29 03:26

Reviewer performed review: 2021-05-20 01:40

Review time: 20 Days and 22 Hours

Scientific quality

[ ] Grade A: Excellent  [Y] Grade B: Very good  [ ] Grade C: Good
[ ] Grade D: Fair  [ ] Grade E: Do not publish

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
SPECIFIC COMMENTS TO AUTHORS
This work was conducted on an actual topic, the enhancement of recovery pathways in patients after THA and TKA; it is a well written and structured article, the systematic review and meta-analysis were sufficiently elaborated and presented data are statistically significant. Although this, I have one question as a main issue: how can we consider under one recovery pathway groups of patients after UKA, TKA and THA; in my opinion these are different categories, needing different approaches for their recovery, therefore different cost of treatment and time for recovery. I suggest presenting separately the results of patients after different arthroplasties.