

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 57467

Title: Mortality following combined fractures of the hip and proximal humerus

Reviewer's code: 05380909

Position: Peer Reviewer

Academic degree: MD

Professional title: Professor

Reviewer's Country/Territory: South Korea

Author's Country/Territory: United Kingdom

Manuscript submission date: 2020-06-11

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2020-06-19 23:13

Reviewer performed review: 2020-06-28 22:07

Review time: 8 Days and 22 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input checked="" type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Review Comments for Author(s) Manuscript NO: 57467 Title: Mortality following combined fractures of the hip and proximal humerus. Thank you for submitting this topic I have a few comments. This study is on the mortality between the hip fracture alone and combined hip and proximal humerus fracture. As you mentioned at study limitation, number of patients in combined hip and proximal humerus fracture group is so small. In other words, the gap between number of patients of two groups is too big. It can make the statistic errors on the mortality analysis between different fracture types and method of treatment of the proximal humerus fractures. 30 day mortality is 7.2% in the hip fracture cohort and 12.5% in the combined cohort. This difference can be importantly noticed from the descriptive analysis. However, the difference of number of patients between two groups can cause misguided statistic results which lead to clinical significance of this study can be limited.

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 57467

Title: Mortality following combined fractures of the hip and proximal humerus

Reviewer's code: 03805067

Position: Peer Reviewer

Academic degree: MD

Professional title: Academic Research

Reviewer's Country/Territory: Turkey

Author's Country/Territory: United Kingdom

Manuscript submission date: 2020-06-11

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2020-06-23 12:17

Reviewer performed review: 2020-07-11 21:05

Review time: 18 Days and 8 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

SPECIFIC COMMENTS TO AUTHORS

Dear editor, This study is a good work built on a good idea, emphasizing the prognosis of simultaneous hip fracture and proximal humerus fracture. However, some points need to be corrected in the article. Sincerely -Authors should add a statistical analysis paragraph to the method section. It is not enough to state only the name of the program used in statistics. What statistical methods were used? What value was considered meaningful? Is power analysis done? -Abbreviated terms should be given with their full name in the first use (NHS, NICE, etc.) -The reference of many information provided in the discussion section is not specified. In addition, I have specified 2 studies that should be read below and cited in this study: Kang SW, Shin WC, Moon NH, Suh KT. Concomitant hip and upper extremity fracture in elderly patients: Prevalence and clinical implications. *Injury*. 2019;50(11):2045-2048. doi:10.1016/j.injury.2019.09.010 Recep Ozturk, Sefik Murat Arikan. Comparison of locking plate and cephalomedullary nailing in unstable proximal femur fractures. *J Clin Anal Med*. 2018;9(1):18-22 -A paragraph should be added to the discussion section that indicates the limitations of this study. -In the method section, I think that it is necessary to give more information about the database where this data is provided and even to add resources if possible. -No need to be given in both method and results sections of the years covered by the study.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Orthopedics

Manuscript NO: 57467

Title: Mortality following combined fractures of the hip and proximal humerus

Reviewer's code: 03805067

Position: Peer Reviewer

Academic degree: MD

Professional title: Academic Research

Reviewer's Country/Territory: Turkey

Author's Country/Territory: United Kingdom

Manuscript submission date: 2020-06-11

Reviewer chosen by: Le Zhang

Reviewer accepted review: 2020-08-05 12:42

Reviewer performed review: 2020-08-06 17:21

Review time: 1 Day and 4 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

corrections are enough. Sincerely