

LETTER TO THE EDITOR

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Comment on “Clinical outcome of femoral neck system versus cannulated compression screws for fixation of femoral neck fracture in younger patients”

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Dear Editor,

Recently, Hu et al. have published the article “Clinical outcome of femoral neck system versus cannulated compression screws for fixation of femoral neck fracture in younger patients” [1]. We read it with great interest. We would like to congratulate for their laudable efforts to perform this meticulous retrospective analysis on this intriguing subject. However, I would request the authors to further clarify upon certain points mentioned below so that the results could be more clearly interpreted and a similar study could be reproduced.

1. *Statistical analysis.* The authors mentioned “discrete variables were reported as numbers (percentage of total)”, but the statistical methods are not mentioned. A discrete variable is a variable whose value is obtained by counting. In contrast, continuous variable is a variable whose value is obtained by measuring [2]. Operation time, perioperative blood loss, and Harris score should be continuous variables, not discrete variables. The statistical analysis of discrete variables using continuous variables may eventually lead to bias.
2. *Study population.* In the study population, the authors mentioned that “with a minimum of 6 months follow-up” were included in the study. However, in the results, the authors also mentioned that “all patients received at least 1

year of clinical follow-up”; it seems to be a contradiction.

3. *Results.* In the results, surgical time of FNS and CCS was 79.75 ± 26.35 min vs. 64.58 ± 18.56 ml, which is incorrect. It should be 79.75 ± 26.35 min vs. 64.58 ± 18.56 min.

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Authors' contributions

YF-T was contributor in writing the manuscript, and GL-W was responsible for reviewing and editing the manuscript. The authors read and approved the final manuscript.

Authors' information

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Availability of data and materials

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Declarations

Ethics approval and consent to participate

Not applicable.

Consent for publication

Not applicable.

Competing interests

The authors declare that they have no competing interests.

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