Dear reviewer,

thank you for the thorough revision of our manuscript, we are very grateful for the constructive contribution and your comments.

In the following, we will illustrate how we have fully addressed your individual concerns by responding in detail to the comments and indicating the specific changes to the manuscript. Our answers to the reviewer are written in italics, changes to the manuscript are marked up using the "Track Changes" function.

Thank you for the opportunity to review this article, which focused on the critical aspects of distal clavicle fracture classifications.

The topic is always very relevant. The study is well conducted and the article well written. But some methodological changes are necessary in my opinion:

1) the introduction is a bit too long;

Thanks for the remark, the introduction was shortened.

2) an image summarizing the classifications discussed in the article would be useful;

Thank you for this helpful comment, which is essential for a better understanding of the manuscript. An illustration (new Fig. 1) has been added to illustrate the fracture classifications used.

3) the aim of the study should be better explained at the end of the introduction;

Thank you for this remark. The wording of the aims of the study at the end of the introduction has been revised.

4) the methods do not mention the type of statistical analyses performed;

Thank you for this comment, which improves the quality of the manuscript. The Kolmogorov Smirnov test was used to test the data for normal distribution. This was followed by analysis using Mann Whitney and Fisher test. This information has been added to the manuscript.

5) results, discussion and images are adequate in my opinion;

6) the conclusions are not an abstract, please do not repeat concepts already treated in the body of the article, just briefly describe the results obtained and summarize the significance of these findings.

Thank you for the constructive comment, that helps to better understand the paper. The conclusion has been shortened and revised.

Thank you.