

Review Form 1.7

Journal Name:	Asian Journal of Orthopaedic Research
Manuscript Number:	Ms_AJORR_106127
Title of the Manuscript:	Assessment of Functional Outcome from the Hybrid Ilizarov Technique in Patients with Complicated Tibial Plateau Fractures
Type of the Article	Original Research Article

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><u>Compulsory</u> REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. It is recommended that the author compare and analyze the data on functional recovery and complication rates between Hybrid Illizarov Technique and conventional techniques, which may be better. Simply describing the results of this technique may lack innovation and scientificity. 2. If the sample size is too small, it is best to conduct case control analysis between different techniques (or to perform propensity score matching). The statistical method is too simple and should be grouped for comparative analysis or correlation analysis. 3. The presentation of the results is not professional, for example, age group data can be presented in descriptive language. In addition, most scientific papers use a three line table to present data results, and the table used by the author is incorrect. 4. The article should be presented in a structured manner as a whole. There should be a separate paragraph describing the statistical methods section. 5. The author only briefly analyzed the results of this technique on postoperative functional recovery and complications. Suggest conducting a case control analysis. 6. The discussion section lacks strong logic and organization. It should be discussed in conjunction with the results of this study and similar published articles. 7. It is recommended to add Hybrid Illizarov Technique to enhance the possible causes and mechanisms of recovery. 8. The conclusion exaggerates the results of the article and should be based on the research findings. 9. The abstract results section did not present the main results of this study well and further modifications are needed. 10. There are few references for reference and the format is not easy, and there are repeated references (16 and 18 references) 11. The scientific value of the article is poor, and it is recommended to conduct a case control study of this new technology and conventional technology, rather than a simple retrospective analysis of small samples. 	
<p><u>Minor</u> REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>Further improvement is needed in the language aspect of the article.</p>	
<p><u>Optional/General</u> comments</p>	<p>Thank you very much for the opportunity to review this article. The author retrospectively analyzed the role and application prospects of Hybrid Illizarov Technique in functional recovery after tibial plateau fractures.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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