

8 March 2016

World Journal of Orthopedics

Dear Editor-in-Chief,

Below you can see my responses to your reviewers' comments:

REVIEWER-1

The review manuscript presented by Dr. Rodriguez-Merchan introduces the original and follow-up studies which addressed the use of alternative diagnostic tools or treatments for hemophilic arthropathy. Furthermore, the paper performs a comparison in terms of advantages and disadvantages of one tool or treatment with another one. Considering the extensive technical knowledge and practical experience that the author has in this field, I believe this review is of great value to the hemophilia area and to World Journal of Orthopedics. However, in order to guarantee its publication, English grammar should be corrected and Core tips and conclusion should be re-written. Therefore, I will consider acceptance with major revisions (GRADE C-GOOD, GRADE C- A GRATE DEAL OF LANGUAGE POLISHING, CONCLUSION-MAJOR REVISION)

AUTHOR: In the revised manuscript, core tips and conclusion have been re-written (IN BLUE). English grammar has been corrected (CERTIFICATE).

REVIEWER-2

The authors describe the aetiology, diagnosis and treatments of knee problems with haemophilia patients by referring to many papers, including their own. Even readers who are not familiar with haemophilia will be able understand the points to treat haemophilia patients after reading it. I recommend this paper as suitable for publication as a review manuscript in WJO without revision (GRADE A-EXCELLENT, GRADE A-PRIORITY PUBLISHING, CONCLUSION-ACCEPT)

AUTHOR: No changes have been made related to Reviewer-2 (not needed)

REVIEWER-3

The authors presented a very interesting and informative review article about current diagnostics and therapies for hemophilic arthropathy of the knee joint. The actual scientific status and the pathogenesis are explained - The clinical relevance was discussed. Title To my opinion, the title would benefit from a more detailed description of the study type as: "..... - A review article" or "..... – A current report" Abstract: It awakens the interest of the reader for this topic. However, as it's the exact same text as the conclusion-part, i would recommend to rewrite the abstract: write 2 introductive

sentences, add the word “review article” or “report” in the abstract as well as a short sentence about the aim of the study. Introduction: Nice introduction to an interesting topic. Problems and open questions of hemophilic arthropathy are stated. Maybe also this part would benefit from a short sentence of the aim of the study. Pathogenesis: The pathogenesis of HA was well described, various studies were presented. - Sufficient Diagnostics No suggestions Therapy: Sufficient Conclusion: Sufficient. References: They included 56 references from various journals. The latest were from 2012. Figures: Nice figures / x-rays of haemophilic arthropathy and a possible treatment method. - Sufficient Generally, the manuscript could benefit from minor edits for language. Some minor corrections are necessary for the text: Page 4:cartilage matrix formation and an increased (instead of "increases", or and increases.....) release of matrix components..... Page 10: Efficacy in chronic synovitis and pain was judged subjectively (instead of "subjectively") as effective..... Orthopaedic Treatment - Celecoxib - 1st paragraph, last sentence: Moreover, they (the) clearly state..... To my opinion, this manuscript can be recommended for publication in the “World Journal of Orthopaedics” if minor revisions were performed (GRADE C-GOOD, GRADE B-MINOR LANGUAGE POLISHING, CONCLUSION-MINOR REVISION)

AUTHOR: Changes have been made IN RED in the revised manuscript.

Yours sincerely,

E. Carlos RODRIGUEZ-MERCHAN, MD, PhD

Answer to chief editor:

Dear Science Editor,

Please, find attached the final version of my accepted paper 24117. I have made the two last amendments (in the title and abstract) suggested by the Editor-in-Chief (IN RED in the attached manuscript).

Please, acknowledge receipt.

Best wishes

Dr E.C. Rodriguez-Merchan