Dear Editorial Office,

Thank you for giving us the opportunity to resubmit a revised draft of our manuscript to *World Journal of Orthopedics*. We appreciate all the time and effort that the reviewers and editors have taken to provide valuable feedback to improve the manuscript and we have included a point-by-point response to each comment below.

## **Reviewer 1**

**Comment 1:** Good work with many bibliographical references, but there are other therapeutic treatments that are not mentioned in the manuscript. There is scientific evidence on the reduction of KOA pain with dry needling on the trigger points of the quadriceps **Response:** Thank you very much for pointing this out and we agree. We have, accordingly, added a section on dry needling. This can be found on page 23 and 24 (line 721-739) in the revised manuscript.

**Comment 2:** There are also articles with evidence on the use of cryotherapy and even evidence on the use of insoles and podiatric devices.

**Response:** We acknowledge the importance of including a section on the use of cryotherapy, as well as insoles and podiatric devices but they have already been included. The "Thermotherapy" section is found on page 21 and page 22 (line 648-673) and the section on "Foot orthoses" is found on page 20 and 21 (line 606-646).

**Comment 3:** comment that there should be multidisciplinary treatment **Response:** The conclusion section on page 24 (line 742-744) does recommend and state the importance of multidisciplinary and multimodal approach in the management of osteoarthritis.

## **Reviewer 2**

**Comment 1:** This is an interesting and meaningful study, and I recommend accept. **Response:** We thank the reviewer for their kind comments.

## **Science Editor**

**Comment 1:** The authors need to provide the signed Conflict-of-Interest Disclosure Form and Copyright License Agreement.

**Response:** We have included both forms in the current submission.

**Comment 2:** I found the authors did not add the PMID and DOI in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references.

**Response:** We have amended all the references as per instructions. Please note that reference number 30, 104 and 129 do not have PMID as they are not PubMed indexed.

## **Company Editor-in-Chief:**

**Comment:** I have reviewed the Peer-Review Report, full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Orthopedics, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors.

**Response:** We thank the Editor-in-Chief for their kind comments.

We hope that the manuscript is more to your satisfaction now. Thank you very much.

Yours Sincerely,

Wei Boon Lim Newcastle University United Kingdom