

Dear Tommaso Greco and all the reviewers:

Thank you for carefully reviewing our manuscript titled " Intramedullary Nailing for Pathological Fractures of the Proximal Humerus caused by Multiple Myeloma: A Case Report and Literature Review " for possible publication in *World Journal of Clinical Cases*. We really appreciate the general positive opinions and reviewers' constructive questions and comments. We have further revised the manuscript. We have attached point-by-point responses to all the comments made by the reviewers below.

Thank you for your consideration and further review of our manuscript. Please do not hesitate to contact us with any further questions or recommendations.

Yours Sincerely
Dr Xinjia Wang

Response for the questions of Reviewer 1

Point 1: Recheck the spacing throughout the text (there are errors on lines 35, 65, 72, 130, 132, 133, 141, 158, 182, 187, 201, 204, 205).

Response: Corresponding changes have been made in the revision (Due to the addition of the revision, the article lines have been adjusted).

Point 2: It would be useful to insert a functional score for the evaluation of functional recovery in the follow-up (for example Musculoskeletal Tumor Society for upper extremities score)

Response: The revision has been added in the manuscript (On lines 22 of Page 2 and Page 6).

Response for the questions of Reviewer 2

Point 1: Please, correct Figuer legends in Figure legends.

Response: Corresponding changes have been made in the revision.

Point 2: Add the following papers among references: • Presentation of multiple myeloma occurring in the humerus after strain: a case report, Ebru Yilmaz, Clin Rheumatol. 2021 Jan;40(1):389-392.doi: 10.1007/s10067-020-05256-4. • Multiple

myeloma with bilateral humerus location. Case report. O Alexa and B Veliceasa, Rev Med Chir Soc Med Nat Iasi. Jan-Mar 2013;117(1):160-4. • Ultrasound-Guided Interscalene Brachial Plexus Block for Pathological Humerus Fracture due to Multiple Myeloma with Systemic Manifestation: Useful Option for Management in Low-Income Countries. Hamal PK, et al. Case Rep Anesthesiol. 2020 Oct 17;2020:9892580. doi: 10.1155/2020/9892580. • Percutaneous Microwave Ablation and Cementoplasty: Clinical Utility in the Treatment of Painful Extraspinal Osseous Metastatic Disease and Myeloma. Deib G, et al. AJR Am J Roentgenol. 2019 Mar 27;1-8. doi: 10.2214/AJR.18.20386.

Response: A few more references have been added to the manuscript.