

## **Answering the reviewers**

We specially thank Reviewer #1 and #4 for the support for this case report. In here, we reply the answer to the reviewers and science editor for the specific comments:

Answers for Reviewer #2:

- 1- I think authors should clarify why they chose doing manipulation before anticipated arthroscopy despite the recommendations for postponing it after arthroscopy. They stated that "some surgeons still prefer to perform the manipulation before arthroscopy to facilitate the performance of the arthroscopy " without any reference and evidence. Is this belief an anecdote? Are authors among these surgeons? Is there any evidence supporting this idea?

**Ans:**

**Thanks to the reviewer's guidance to make our report clearer. We added four citations (No. 9, 10, 11, 12) to prove that some surgeons prefer to perform the manipulation before arthroscopy to facilitate the performance of the arthroscopy is not anecdote.**

- 2- Authors please explain why they decided to surgically fix the fracture, despite the fracture size and successful report of Manusson in favor of nonsurgical immobilization.

**Ans:**

**Our previously incomplete statements caused review's misunderstanding. Therefore, we added some narratives in the treatment and discussion.**

**In the treatment, the sentence we added was due to hypermobile anterior translation of the glenohumeral joint, fracture fixation was decided.**

**In the discussion, the sentences we added were the management of the glenoid fracture remained controversial. Magnussen *et al* reported a case with glenoid fracture during manipulation. The fracture healed only after immobilization without any surgical treatment. On the other hand, glenoid rim fractures often lead to chronic shoulder instability and the avulsion fractures of more than 5 mm with the instability of the glenohumeral joint may require operative stabilization.**

**Thanks for review's suggestion.**

- 3- I think figure 2A does not clearly show the fracture as reported in Figure caption. It should be replaced with more clear image or the fracture line should be shown with an arrow. Some grammar and spelling errors exist which should be addressed throughout the manuscript. For example, forms should be changed to from in page 5, line 6.

**Ans:**

**Thanks for review's suggestion. We corrected the grammar and spelling errors and adjusted the figure legends and the mark of the findings of the clinical pictures.**

Answers for Reviewer #3:

- 1- My suggestion would be to mark the findings in the figures. It will be more informative if you can include the clinical pictures also

**Ans:**

**Thanks to the reviewer's suggestion to make our report clearer. We adjusted the figure legends and the mark of the findings of the clinical pictures.**

Answers for Science editor:

- 1- It will be more informative if the authors can include the clinical pictures.

**Ans:**

**Thanks to the editor's suggestion. We adjusted the figure legends and the mark of the findings of the clinical pictures.**

- 2- Please explain why they decided to surgically fix the fracture, despite the fracture size and successful report of Manusson in favor of nonsurgical immobilization.

**Ans:**

**Our previously incomplete statements caused review's and editor's misunderstanding. Therefore, we added some narratives in the treatment and discussion.**

**In the treatment, the sentence we added was due to hypermobile anterior translation of the glenohumeral joint, fracture fixation was decided.**

**In the discussion, the sentences we added were the management of the glenoid fracture remained controversial. Magnussen *et al* reported a case with glenoid fracture during manipulation. The fracture healed only**

**after immobilization without any surgical treatment. On the other hand, glenoid rim fractures often lead to chronic shoulder instability and the avulsion fractures of more than 5 mm with the instability of the glenohumeral joint may require operative stabilization.**

**Thanks for review's and editor's suggestion.**

- 3- A total of 18 references are cited, without references published in the last 3 years. The authors need to update the references.

**Ans:**

**We added citation number 1, 2, 3, 6, 10, 15, 19, which were published after year 2017 for citation updates.**

**Thanks for editor's suggestion.**

We appreciate all reviewers and science editor for the peer review and suggestions. Thank you.