

Name of journal: *World Journal of Orthopedics*

ESPS Manuscript NO: 19529

Reviewed by 02705804

- This is a well written review. However, I believe it is important to mention in the title and in the manuscript that it is a review regarding radial head fractures in adults.
 - *Changed accordingly.*
- Please add to the manuscript how often the fracture occur in adults with an elbow injury.
 - *This is to the best of our knowledge unknown. However, we do know that radial head fractures account for approximately 1/3 of all elbow fractures.*
- Please add to the manuscript the distribution of the fracture (Mason I-IV)?
 - *Added accordingly.*
- You don't mention the benefits and limitations of CT in comminuted fractures.
 - *We added this to the classification paragraph.*
- I would like to see a paragraph discussing complications related to different treatment options.
 - *Complications following management of Mason type-2 and type-3 fractures are mentioned in the concerned paragraphs.*

Reviewed by 03067017

- This article reviews the current concepts of the management of radial head fractures. I think it is an interesting study and also well written. However, the following points should be considered: 1. to review the management of serious type III of radial head fractures more systematically.
 - *The treatment of these fractures has been systematically reviewed including meta-analysis by Zwingmann in 2013 and Cochrane reviewed by Gao in 2013. Also it was out of the scope of this current concepts review.*
- 2, advancement in substitution biomaterials to radial head should be provided.

- *We added a RCT by Helling et al on this subject.*

Reviewed by 02699853

- It is a good study. Perhaps a table summarizing the series of different treatments for displaced and comminuted fractures it might be enlightening.
 - *We added table 2.*

Reviewed by 02444715

- this review article : Current concepts in the management of radial head fractures is well written but need figures to explain to readers the different types of radial head fractures in different classification systems , also figures to show the ligamentous injury associated with fracture head radius
 - *We added figure 1.*