Author's response to reviews

Title: Tardy Posterior Interosseous Nerve Palsy Resulting from Residual Dislocation of the Radial Head in a Monteggia Fracture: a case report

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Author's response to reviews: see over
Dear editor

Thank you for your kind review. We change our manuscript as follows

<Reviewer 1>
1. Preoperative forearm films would add to the case report and illustrate any residual ulna deformity responsible for the chronic radial head dislocation.  
   -> Thank you for your kind comments  
   We add preoperative clinical photo as a figure and describe residual ulnar deformity on the article.
2. The authors may expand on the rationale for radial head excision to elucidate for the readership—which may reach beyond the orthopaedic community—why radial head excision was chosen (i.e. as opposed to neurolysis alone, or ulnar osteotomy/open reduction of the radial head/annular ligament reconstruction).  
   -> Thank you for your kind comments  
   We describe the rationale for radial head excision on the article (case presentation).
3. Is there any pre-/post-operative electrodiagnostic data the authors can include regarding the PIN palsy?  
   -> Thank you for your kind comments  
   We describe the electrodiagnostic data on the article.
4. Can the author’s discuss the role ultrasound plays at their institution with regard to peripheral nerve compression?  
   -> We do not use ultrasound all the patients with peripheral nerve compression. But in this case we can see the compressed PIN by the dislocated radial head with focal swelling.
5. Labels in Figure 2 [ultrasound] would be helpful to define the regional osseous anatomy.  
   -> We labels in finger 2

<Reviewer 2>
The case report presentation is well described. Some more information about the nerve functionality would have been useful, normally by an electrophisiological study of the upper arm, and particulary of the radial nerve, pre and post surgical operation. This could give better clinical definition of the case.  
-> Thank you for your kind comments
We describe the electrodiagnostic data on the article.

Sincerely Yours.

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