

Reviewer #1:

**Scientific Quality:** Grade B (Very good)

**Language Quality:** Grade B (Minor language polishing)

**Conclusion:** Accept (General priority)

**Specific Comments to Authors:** Nicely done prospective multi-centre study including 500 cases with the optimys short stem. Easy study design and clear methodology. The results are presented without any misinterpretation. The outcomes are in line with previous published data on this stem design.

Dear reviewer, thank you very much for your feedback. We have thoroughly reviewed the manuscript and made the necessary adjustments with assistance of a native English speaker.