

Response to Reviewer #1:

We do agree about the fact that there are many papers comparing results between DAA and posterior approach. But most of those articles concern mainly elective total hip arthroplasty in the normal population encountered during the consultation. Very few articles are focusing on approach comparison for bipolar hemiarthroplasty for femoral neck fracture surgery in the elderly which is a very interesting topic because complications after hip arthroplasty tend to increase with patient's age and the elder patient with a femoral neck fracture is a very frail patient presenting with more risks of complications due to multiple comorbidities and possible dementia as described in the discussion part of this manuscript.

Since no other comments were made, and especially no comment was made regarding the content of this manuscript, we didn't revise the manuscript. Hence, the manuscript was sent for language polishing in order to obtain a grade A for the language quality.

Response to Editorial Office's comments:

The manuscript has been revised according to the Peer-Review Report.

Following documents were added:

- Institutional Review Board's official approval (PDF)
- Primary version (PDF) of the Informed consent form that was signed prepared in the official language of the country. Since we have 2 official languages in our country, you will find this document in the French version and the Flemish version. Both versions are required for every study because we have 2 official languages in our country.
- A signed version cannot be added because those versions contain patient identifiers, and we are not allowed to share identifying data of our patients which is something we specifically agreed with the patients and the Ethics Committee.
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