

Review Form 1.6

Journal Name:	Asian Journal of Orthopaedic Research
Manuscript Number:	Ms_AJORR_88822
Title of the Manuscript:	A prospective study of four-part intertrochanteric femur fractures treated with cemented bipolar prostheses in elderly patients
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajorr.com/index.php/AJORR/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<p>The author has clearly presented a well-known condition. However, they have to revise their manuscript before final publication in the journal. Following considerations have to be met:</p> <ol style="list-style-type: none"> In the abstract, paragraph of the purpose of this study: What does comminuted intervertebral disc disease comes to do in proximal femur fracture? Was it a typing error? The Harris Hip Score is a tool used in methodology and shall not appear in the purpose paragraph. Make your purpose such as: "To assess the functional outcome of cemented bipolar hemiarthroplasty in patients over 60 years old with comminuted intertrochanteric femur fractures". The authors have presented a lot of images as if it was case series. And the chosen figures are not clearer. The authors are required to choose good images in their inventories and present the following images for a single chosen patient: <ul style="list-style-type: none"> Figure 1: A clinical image showing a patient with a four-part intertrochanteric femur fractures Figure 2: Preoperative anteroposterior (AP) and lateral view radiographs of the patient presented in figure 1. Figure 3: Immediate postoperative control X-ray (AP pelvis is sufficient) of the patient presented in figure 1. Figure 4: Control X-ray (AP pelvis and operated hip lateral view) of the patient presented in figure 1 at 6 weeks postoperatively Figure 5: Control X-ray (AP pelvis and operated hip lateral view) of the patient presented in figure 1 at 3 months postoperatively Figure 6: A clinical image showing the patient presented in figure 1 at 3 months postoperatively Numerous and most recent articles shall be included in this paper such as: <ul style="list-style-type: none"> Harish, Chokka Ramesh. "A Prospective Study of Surgical Management of Comminuted Inter-trochanteric Fractures of Femur by using Cemented Bipolar Prosthesis in Elderly Patients." <i>European Journal of Molecular and Clinical Medicine</i>, vol. 8, no. 4, summer 2021, pp. 1932+. Ajaykumar. Study of unstable intertrochanteric fractures treated by cemented bipolar hemiarthroplasty in elderly patients. <i>International Journal of Orthopaedics Sciences</i> 2017; 3(3): 241-246. DOI: http://dx.doi.org/10.22271/ortho.2017.v3.i3d.48 Gashi YN, Elhadi AS, Elbushra IM. Outcome of Primary Cemented Bipolar Hemiarthroplasty compared with Dynamic Hip Screw in Elderly Patients with Unstable Intertrochanteric Fracture. <i>Malaysian Orthopaedic Journal</i> 2018 Vol 12 No 1. Sinno K, Sakr M, Girard J, Khatib H. The effectiveness of primary bipolar arthroplasty in treatment of unstable intertrochanteric fractures in elderly patients. <i>North American Journal of Medical Sciences</i> 2010 December, Volume 2. No. 12 Liu D et al. Clinical and biomechanical studies on cemented hemiarthroplasty treatment of advanced-age comminuted intertrochanteric fractures. <i>Int J Clin Exp Med</i> 2016;9(7):13433-13444 	
Minor REVISION comments	NONE	
Optional/General comments	NONE	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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