



PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 64281

Title: Calcar-guided short-stem total hip arthroplasty - will it be the future standard?
Review and perspectives

Reviewer's code: 06039621

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Japan

Author's Country/Territory: Germany

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Reviewer chosen by: Ya-Juan Ma

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Scientific quality	<input checked="" type="checkbox"/> Grade A: Excellent [] Grade B: Very good [] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing [] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	<input checked="" type="checkbox"/> Accept (High priority) [] Accept (General priority) [] Minor revision [] Major revision [] Rejection
Re-review	<input checked="" type="checkbox"/> Yes [] No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous [] Onymous Conflicts-of-Interest: [] Yes <input checked="" type="checkbox"/> No



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SPECIFIC COMMENTS TO AUTHORS

Thank you for submitting your article to World Journal of Orthopedics. The authors have summarized the recent findings on calcar-guided short stems. I believe this paper is very significant, because the knowledge and concepts about the calcar-guided short stem are not yet well known to orthopedic surgeons all around the world. There are some comment as described below, # It is pointed out in your paper that avoiding undersizing of calcar-guided short stems prevents postoperative complications, but how do you specifically perform the actual positioning? There is no detailed description of that your article, so could you please specify it? # It would be very beneficial to be able to adapt to patients with osteoporosis, the elderly, and patients with osteonecrosis of the femoral head (ONFH), but are there any patients who are not recommended for the calcar-guided short stem other than Dorr type C?