



## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Clinical Cases*

**Manuscript NO:** 73414

**Title:** Effects of alendronate sodium combined with InterTan on osteoporotic femoral intertrochanteric fractures and fracture recurrence

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 06086821

**Position:** Peer Reviewer

**Academic degree:** MD, PhD

**Professional title:** Assistant Professor

**Reviewer's Country/Territory:** France

**Author's Country/Territory:** China

**Manuscript submission date:** 2022-03-15

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-03-21 10:23

**Reviewer performed review:** 2022-04-06 00:02

**Review time:** 15 Days and 13 Hours

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 Grade E: Do not publish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



**Baishideng  
Publishing  
Group**

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA  
**Telephone:** +1-925-399-1568  
**E-mail:** bpgoffice@wjgnet.com  
**https://**www.wjgnet.com

<b>Peer-reviewer statements</b>	Peer-Review: [ <input checked="" type="checkbox"/> ] Anonymous [ <input type="checkbox"/> ] Onymous Conflicts-of-Interest: [ <input type="checkbox"/> ] Yes [ <input checked="" type="checkbox"/> ] No
-------------------------------------	---

### **SPECIFIC COMMENTS TO AUTHORS**

The topic of this work is interesting. In recent years, the incidence of osteoporosis and osteoporotic femoral intertrochanteric fracture has been increasing. Surgical internal fixation was the first choice of treatment for patients with intertrochanteric fractures to obtain a solid internal fixation effect, promote fracture healing, and accelerate rehabilitation. Alendronate sodium could inhibit osteoclast activity and the bone resorption process and reduce bone destruction. It is often used in the treatment of osteoporosis and the prevention of compression fractures of the hip and vertebral body in clinical practice. However, there are only few studies on its impact on long-term recurrence of fractures. The manuscript is focused on further explore the effect of alendronate sodium combined with InterTan for osteoporotic femoral intertrochanteric fractures on bone and fracture recurrence through a large sample follow-up clinical study. The design of the study is very good. The results are excellent. Their conclusion might provide additional information for the good clinical development prospects and promotion space of alendronate sodium. The manuscript is well written and well organized, and authors presented also the limitations of the study. I recommend accepting this manuscript for publication after a minor language editing.



## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Clinical Cases*

**Manuscript NO:** 73414

**Title:** Effects of alendronate sodium combined with InterTan on osteoporotic femoral intertrochanteric fractures and fracture recurrence

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 06086699

**Position:** Peer Reviewer

**Academic degree:** MD, PhD

**Professional title:** Associate Professor

**Reviewer's Country/Territory:** Japan

**Author's Country/Territory:** China

**Manuscript submission date:** 2022-03-15

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-03-21 10:23

**Reviewer performed review:** 2022-04-06 00:02

**Review time:** 15 Days and 13 Hours

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



**Baishideng  
Publishing  
Group**

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA  
**Telephone:** +1-925-399-1568  
**E-mail:** bpgoffice@wjgnet.com  
**https://**www.wjgnet.com

<b>Peer-reviewer statements</b>	Peer-Review: [ <input checked="" type="checkbox"/> ] Anonymous [ <input type="checkbox"/> ] Onymous Conflicts-of-Interest: [ <input type="checkbox"/> ] Yes [ <input checked="" type="checkbox"/> ] No
-------------------------------------	---

### **SPECIFIC COMMENTS TO AUTHORS**

The manuscript observed the effect of alendronate sodium combined with InterTan on osteoporosis and fracture recurrence in the treatment of osteoporotic femoral intertrochanteric fractures and discussed its mechanism. It is well written and highly interesting. The study is well designed and presented with optimal analysis, discussion and tabulation display of data. Thank you for giving opportunity to review this study. However, the following points must be considered before publication. In my opinion, note that the additional expanded discussions are mandatory. In addition, the Abstract is not good enough and needs to be revised. Some descriptions of the background and results sections need to be shortened to make it more structured.